

CA MLPA Master Plan SAT
Bioeconomic model results

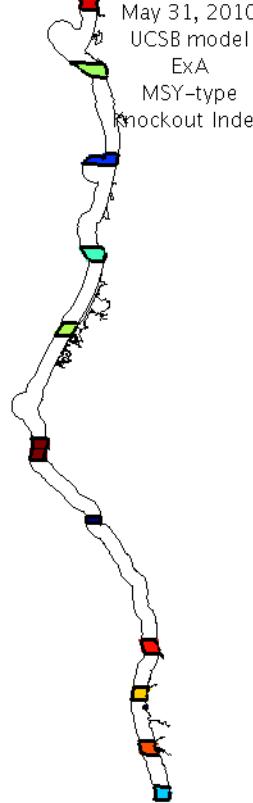
May 31, 2010

UCSB model

ExA

MSY-type

Knockout Index



% Contribution

CA MLPA Master Plan SAT
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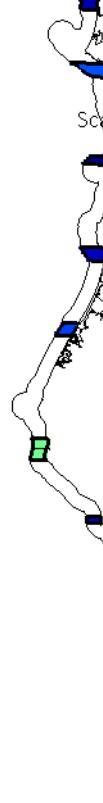
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UCSB model

ExA

MSY-type

Scaled Knockout Index



% Contribution

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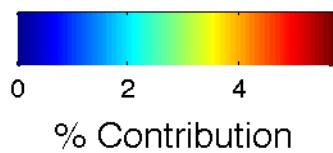
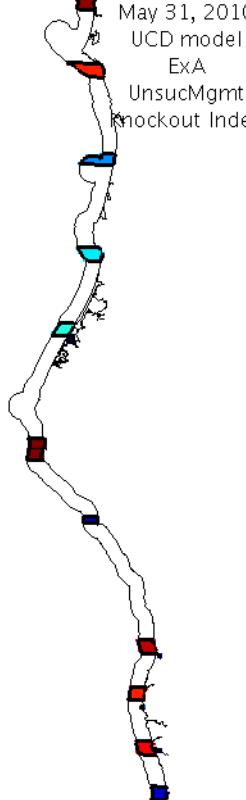
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UCD model

ExA

UnsucMgmt

Knockout Index



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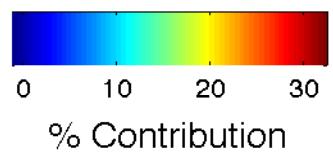
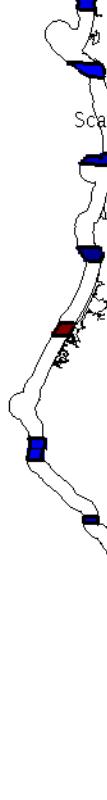
May 31, 2010

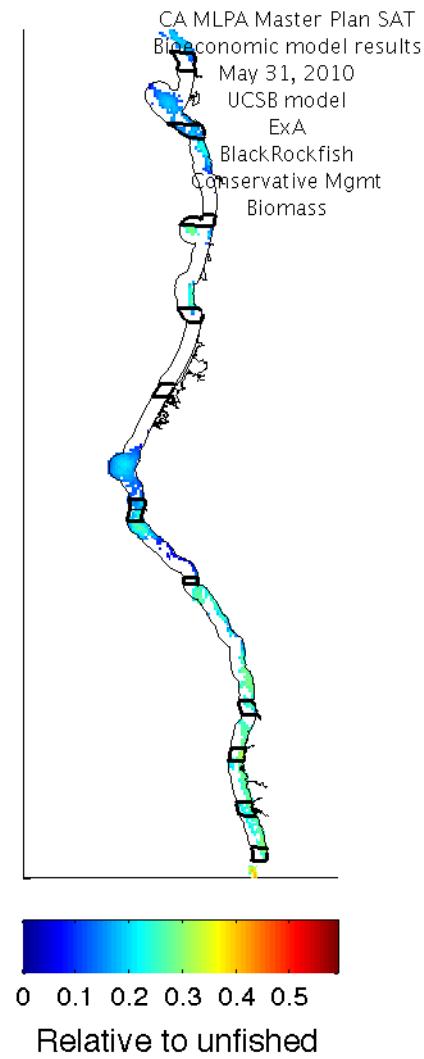
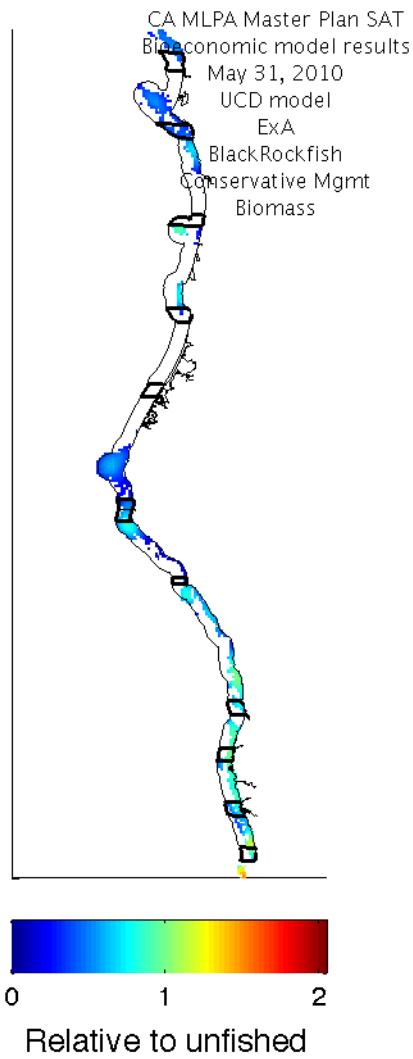
UCD model

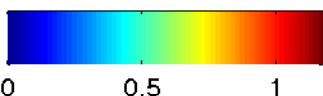
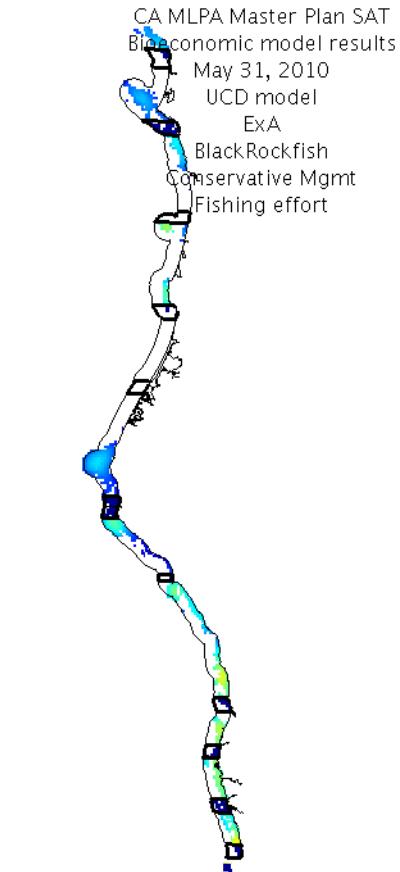
ExA

UnsucMgmt

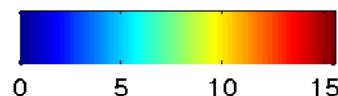
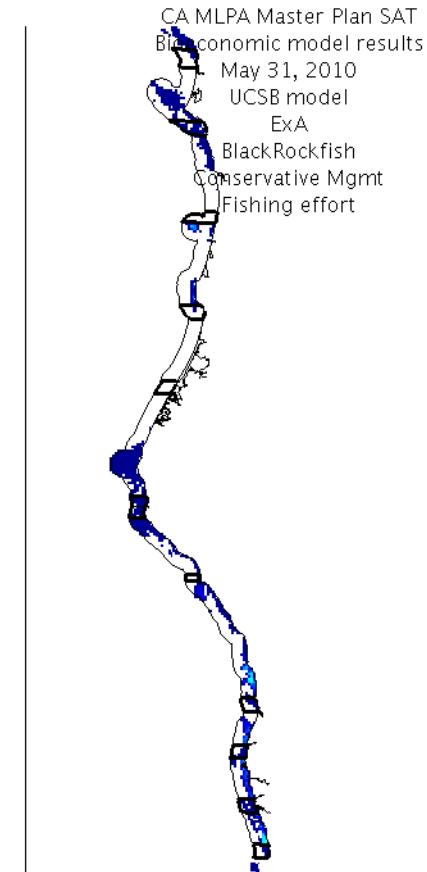
Scaled Knockout Index





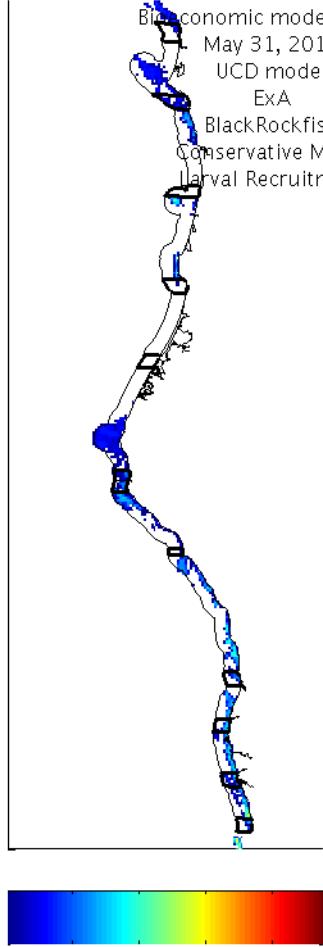


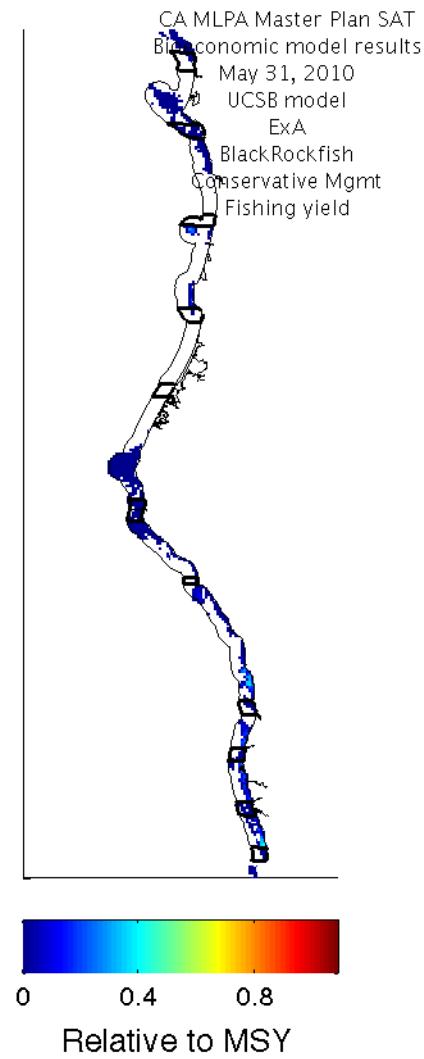
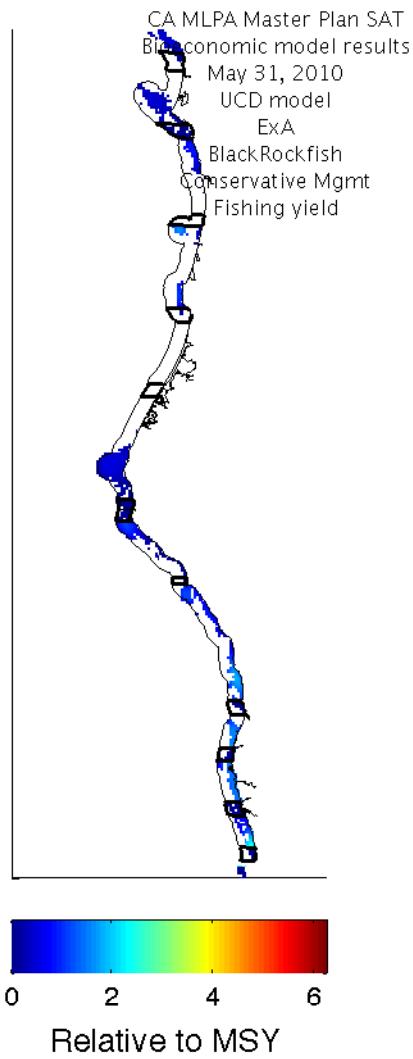
Relative to MSY maximum effort

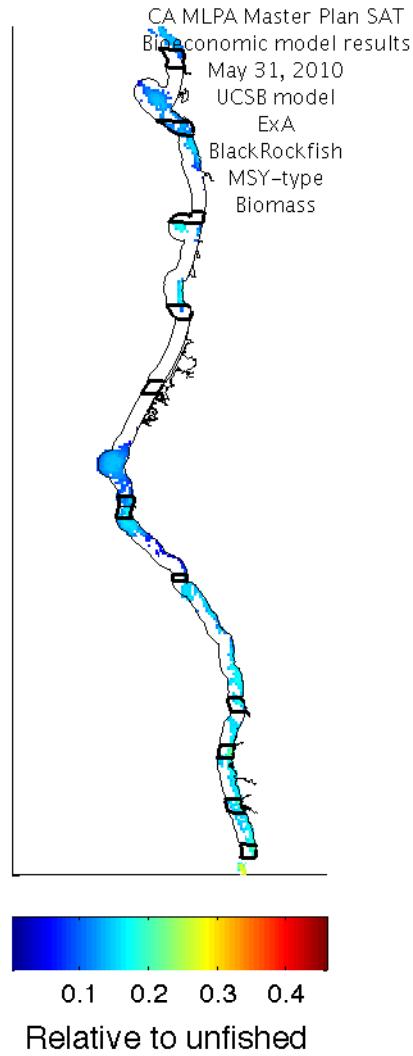
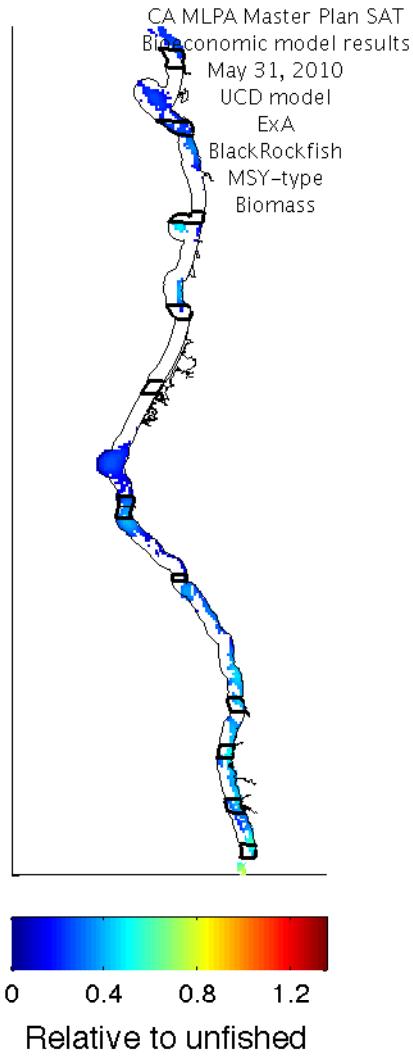


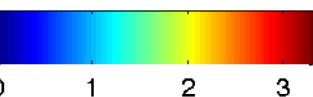
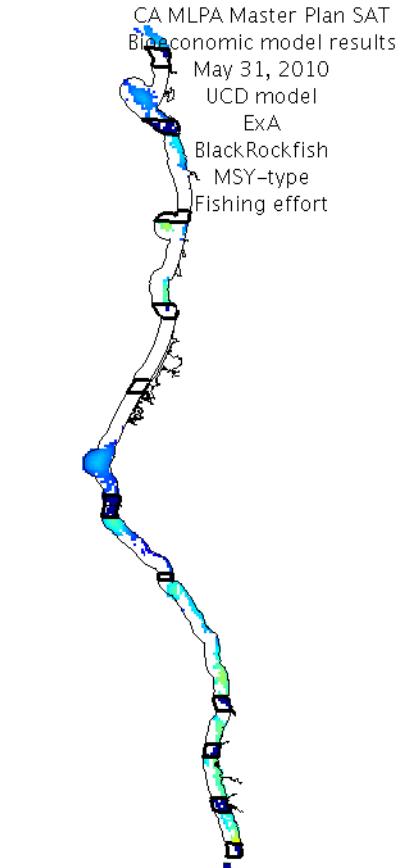
Relative to MSY maximum effort

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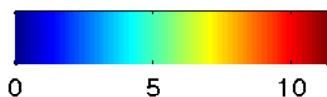
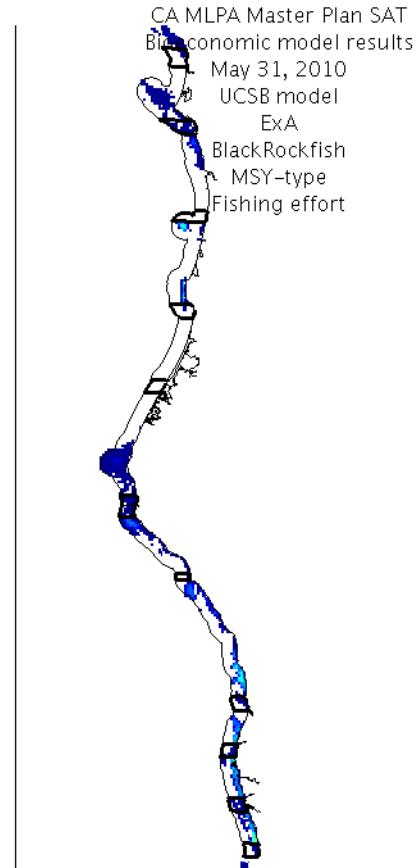






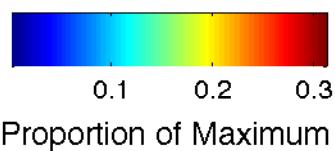
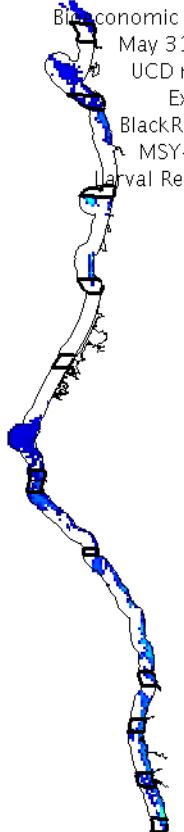


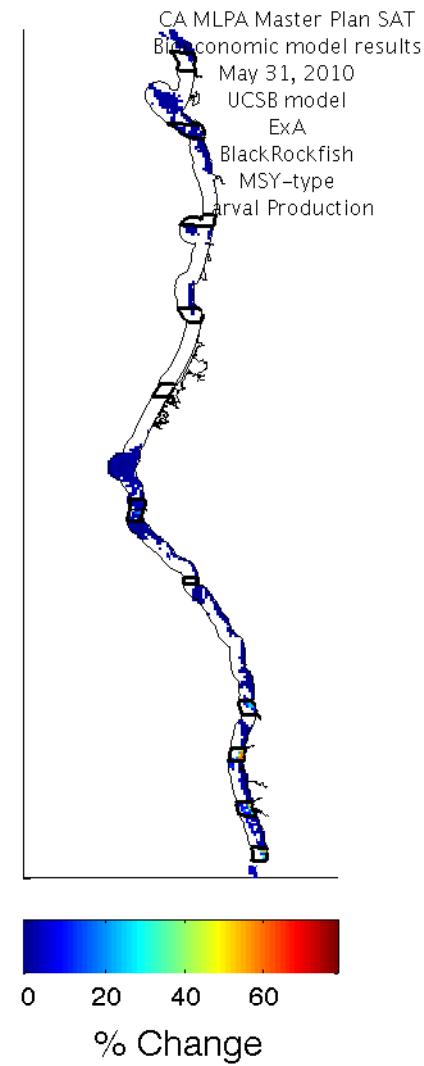
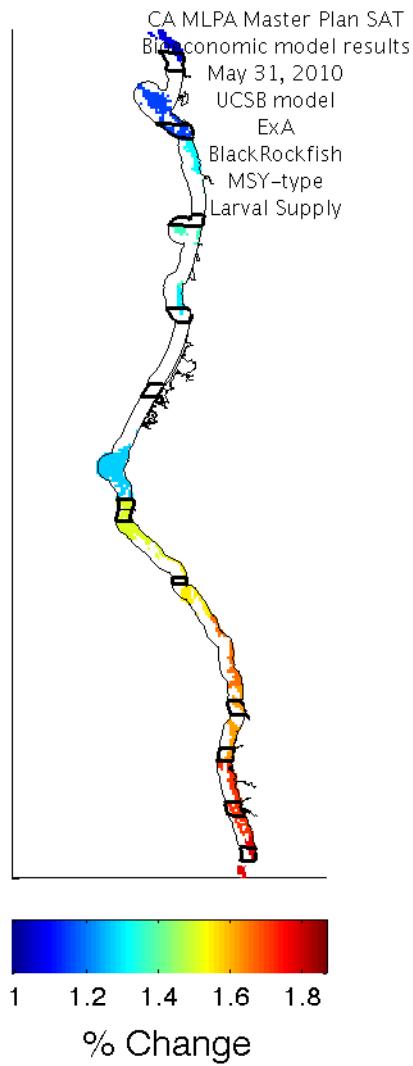
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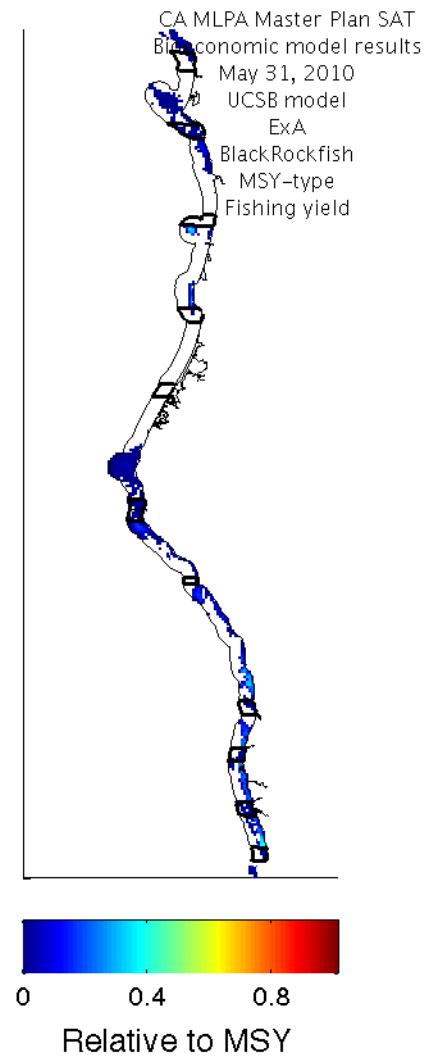
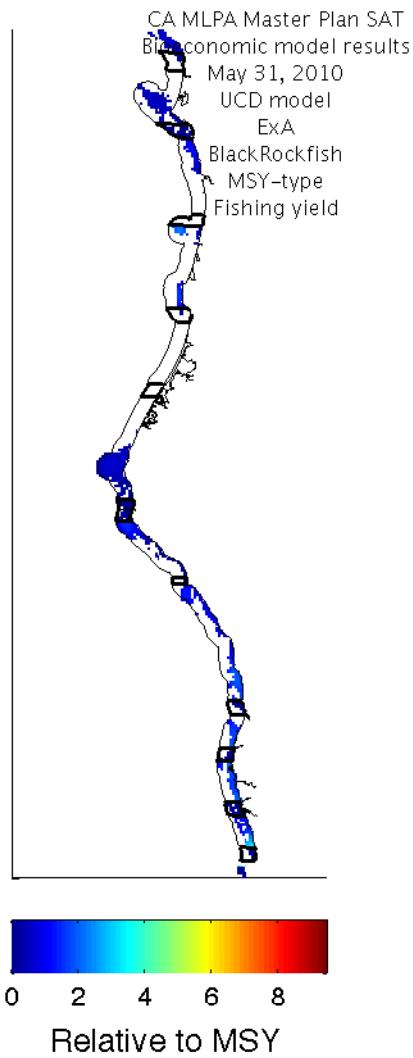


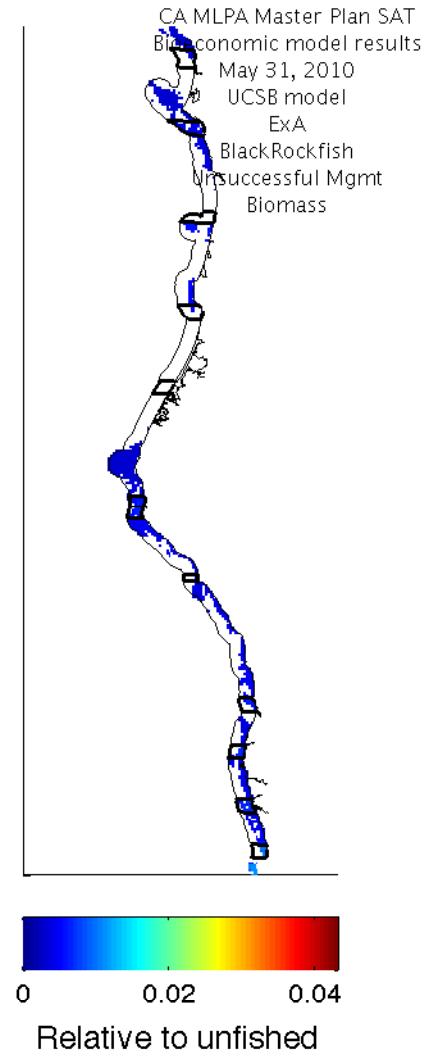
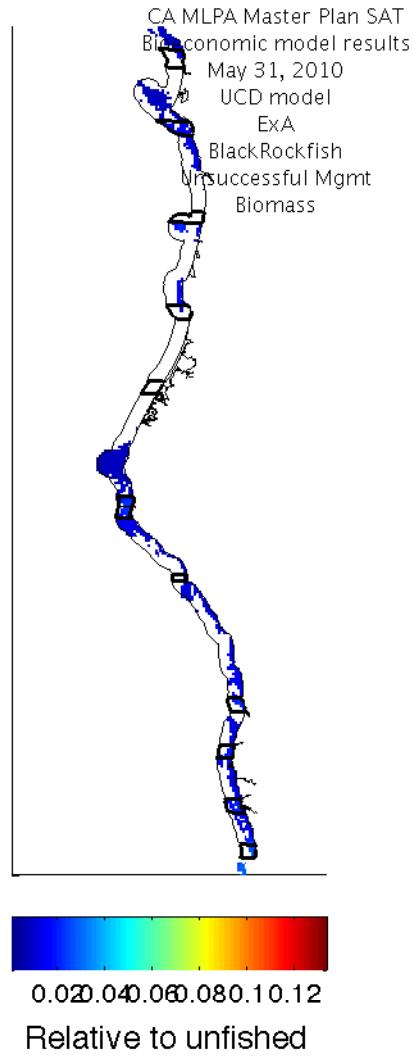
Relative to MSY maximum effort

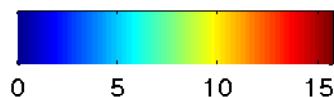
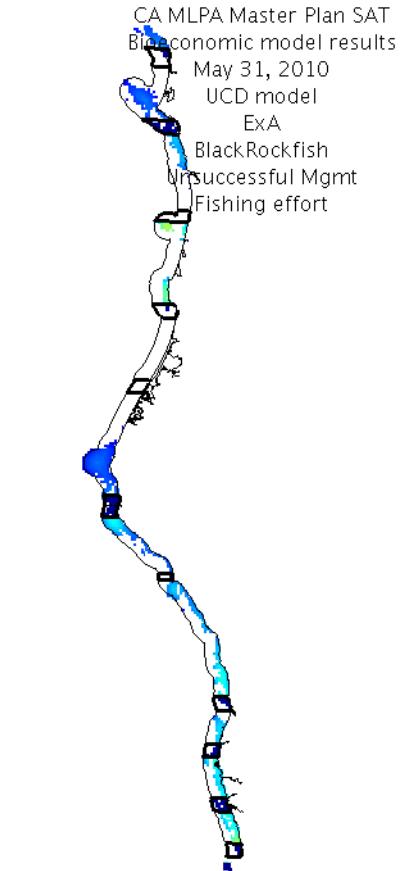
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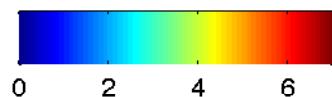
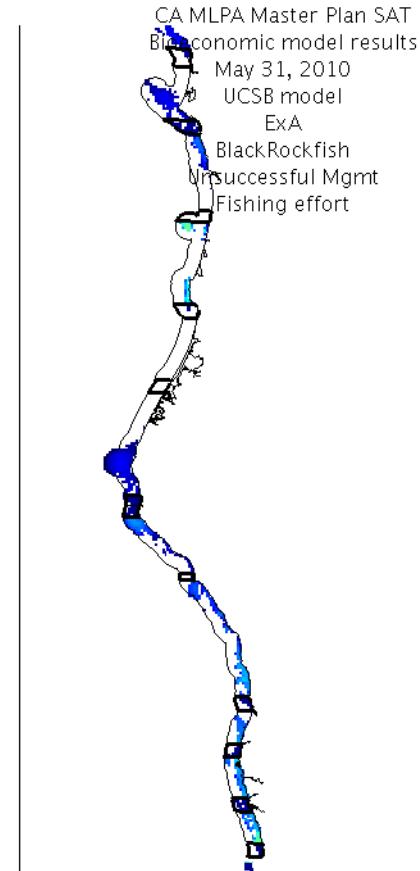






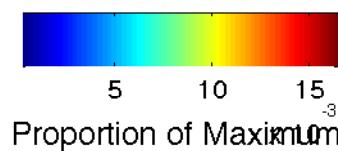


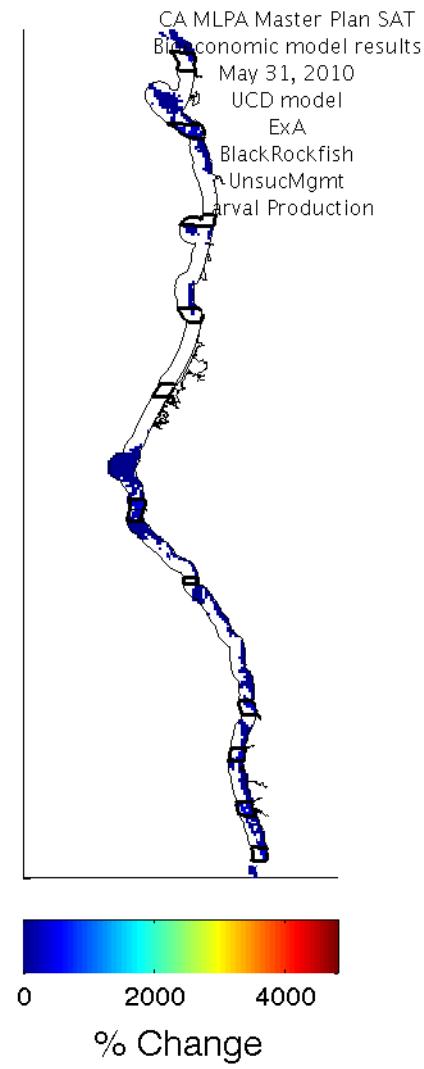
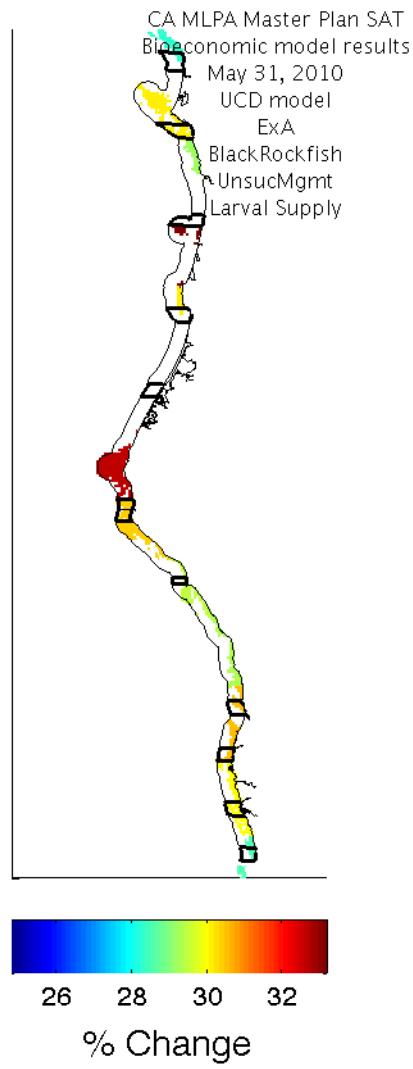
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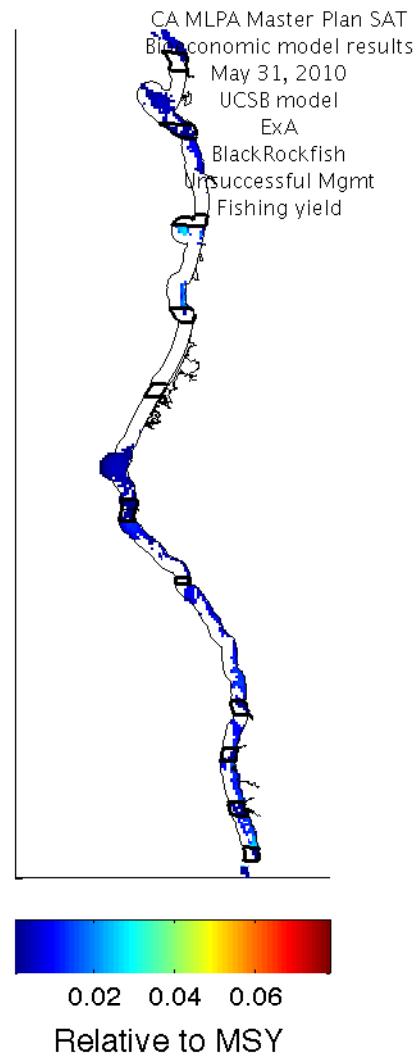
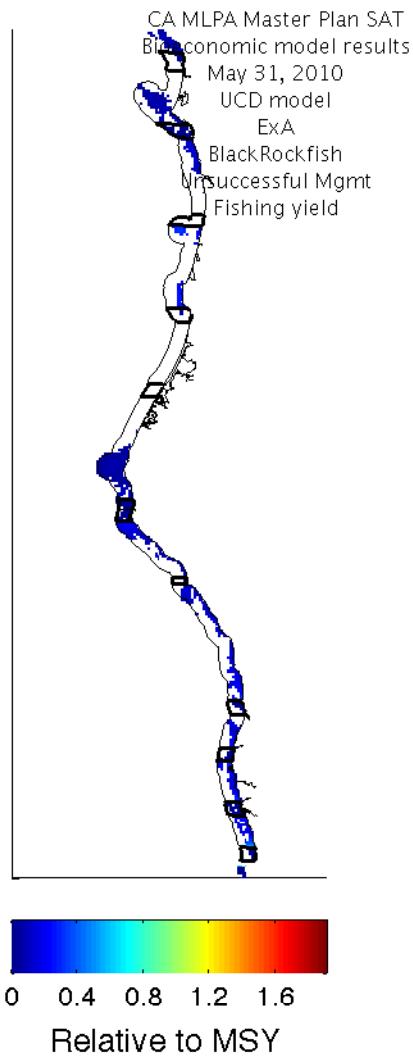


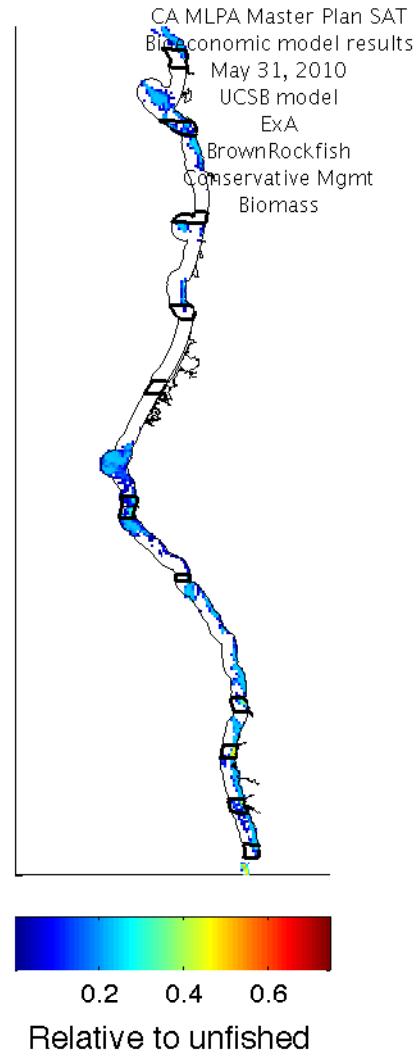
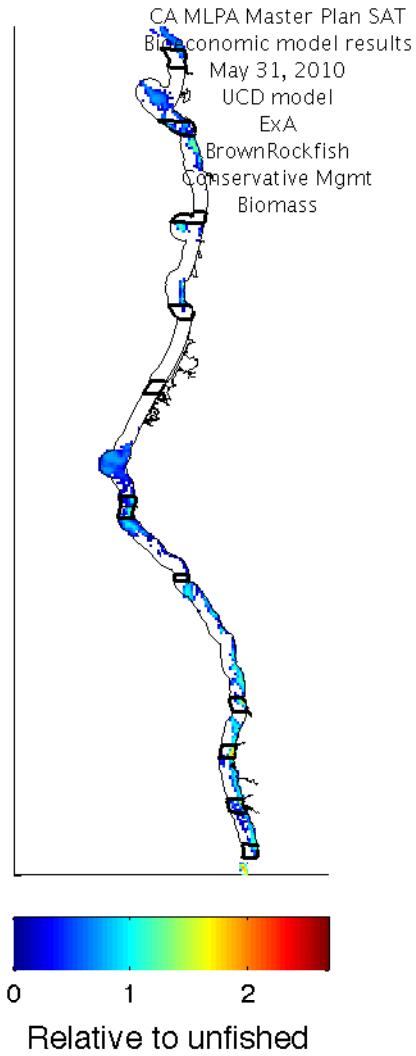
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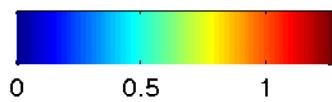
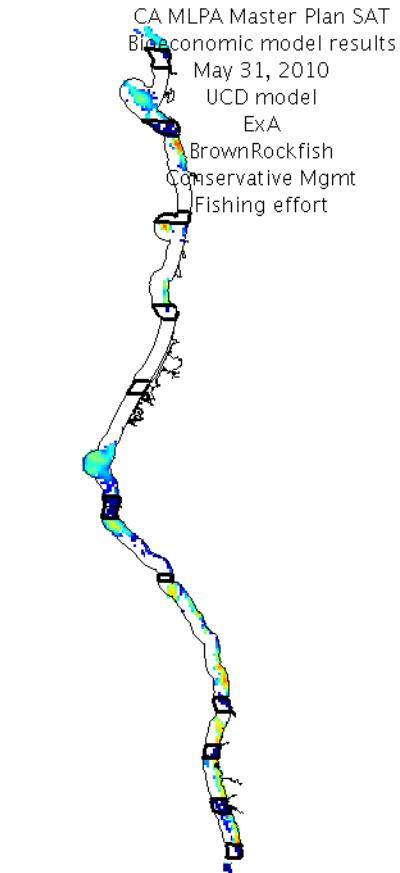
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Unsuccessful Mgmt
Larval Recruitment



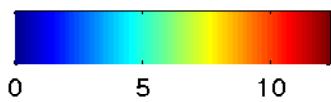
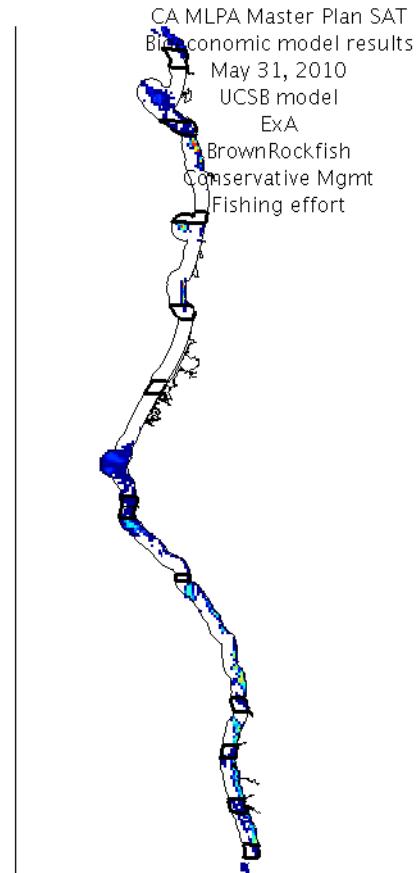






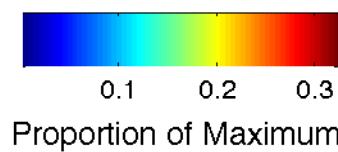


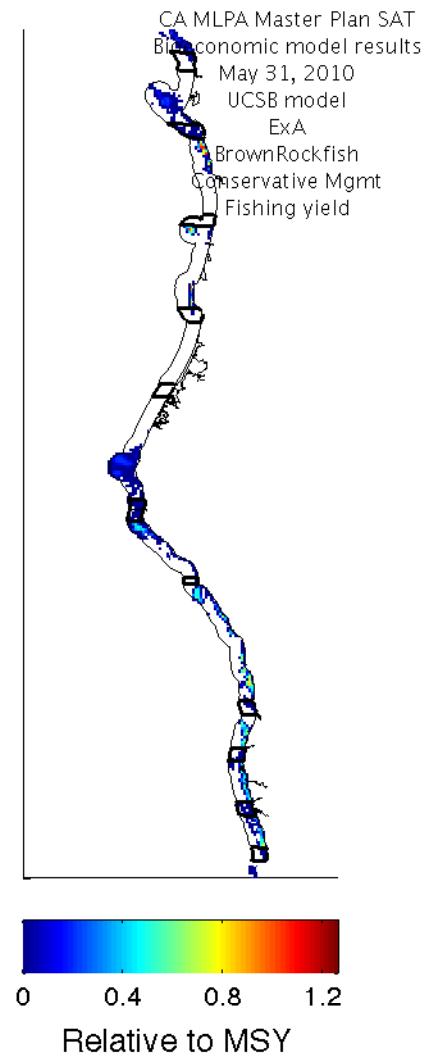
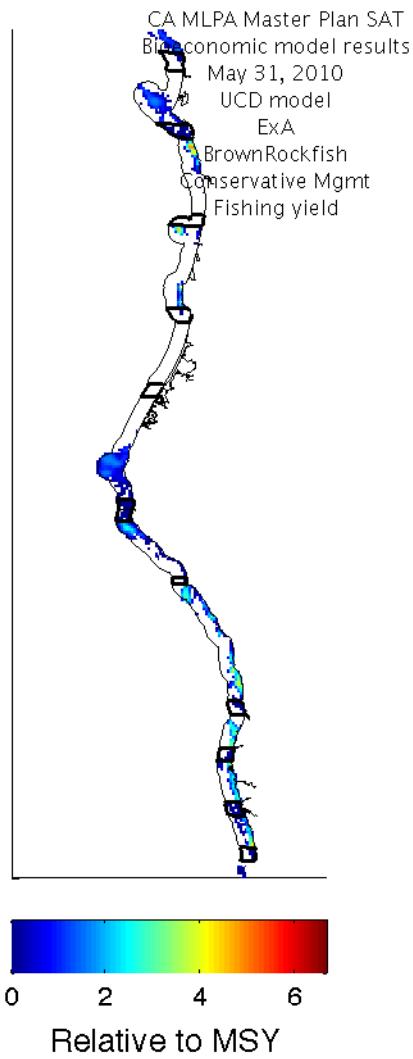
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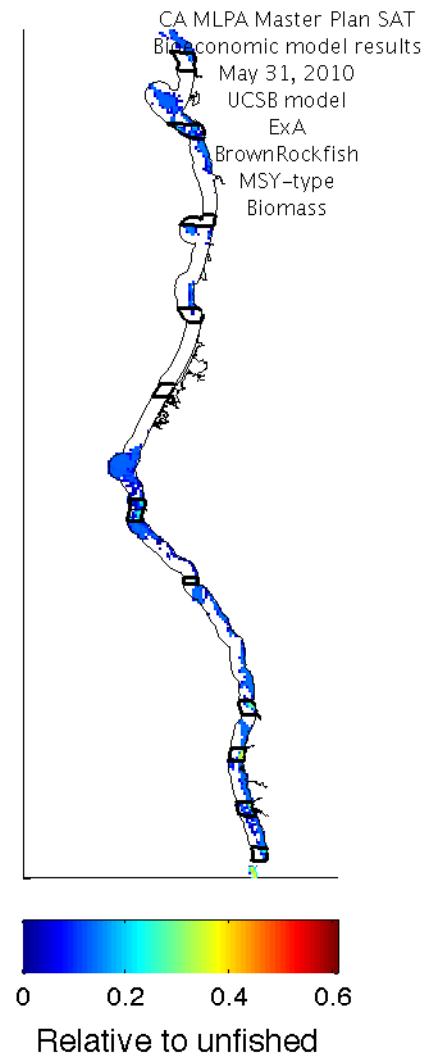
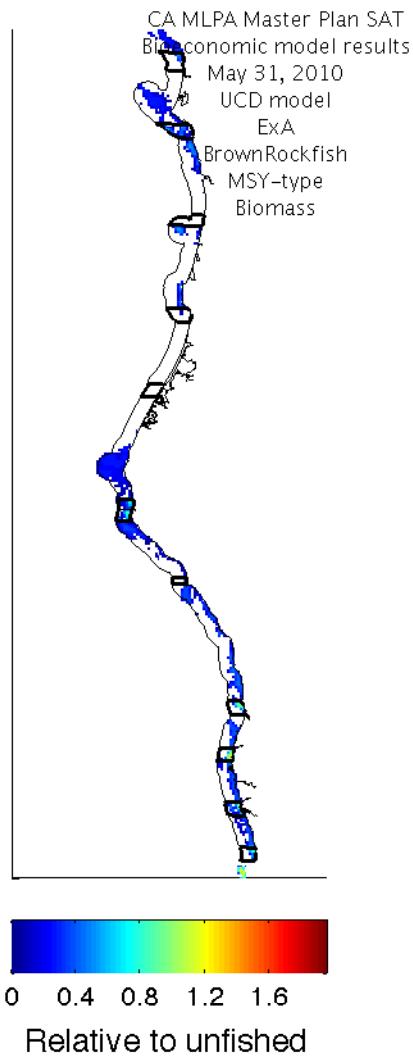


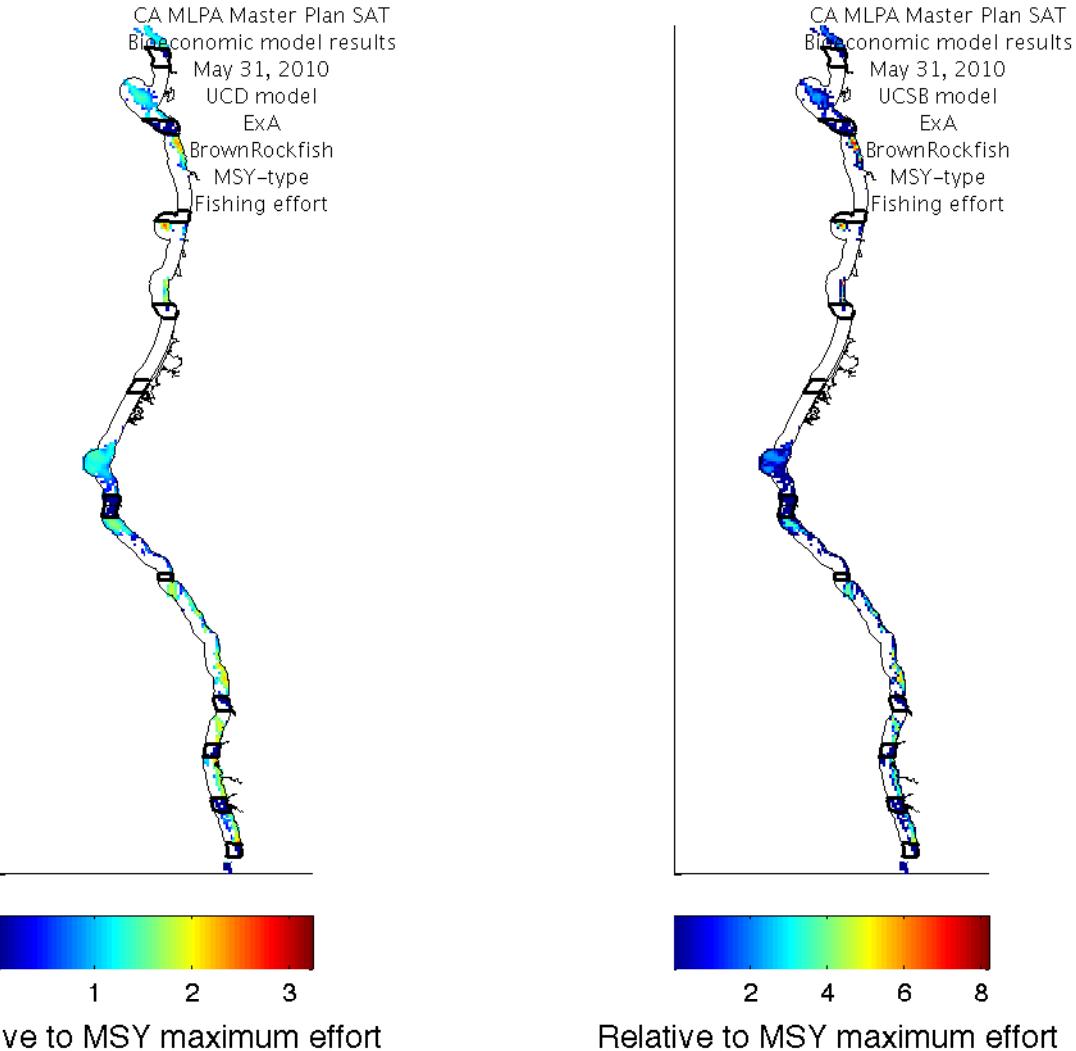
Relative to MSY maximum effort

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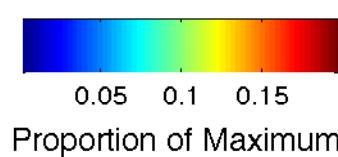
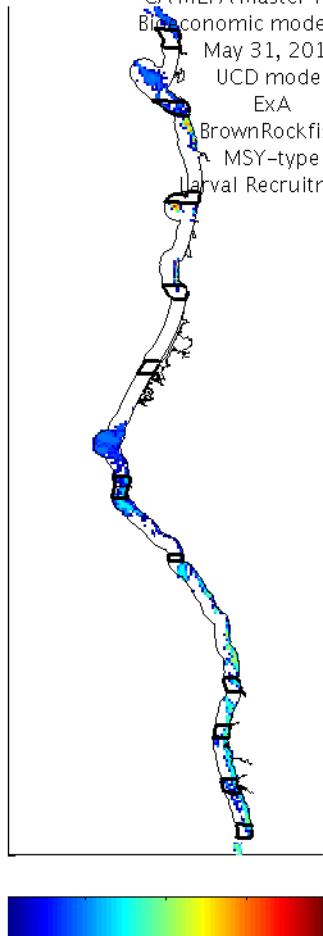


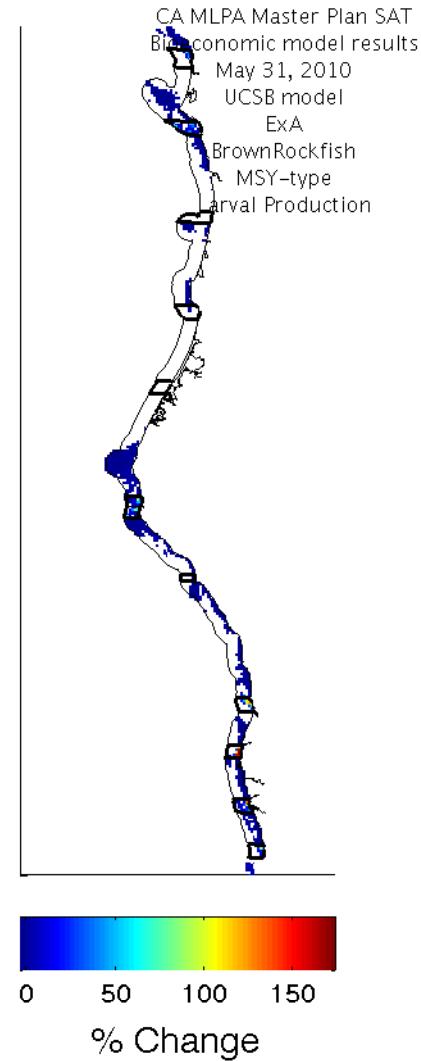


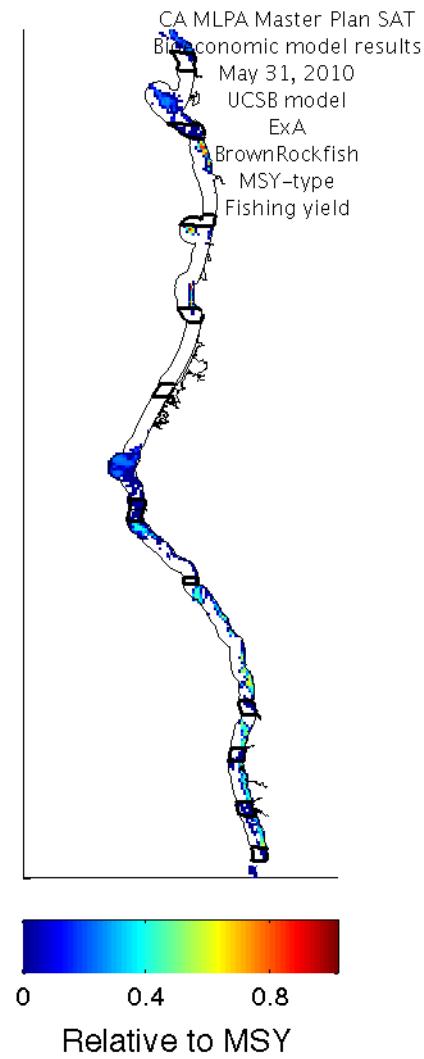
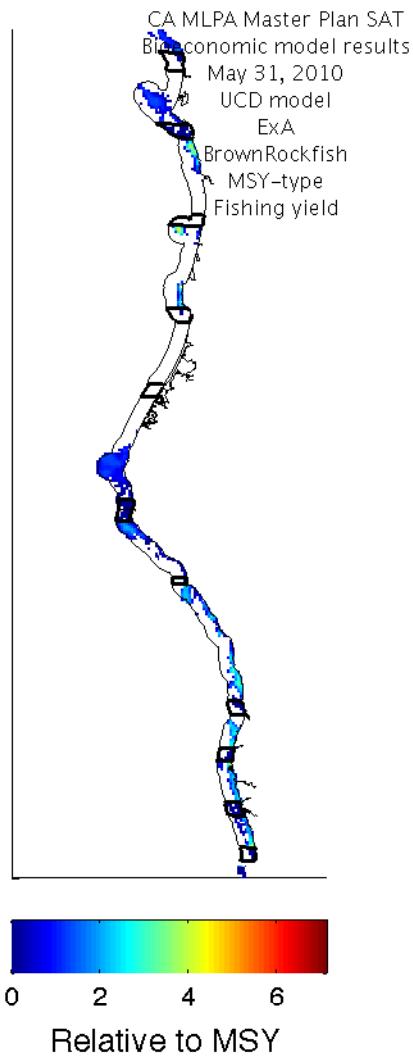


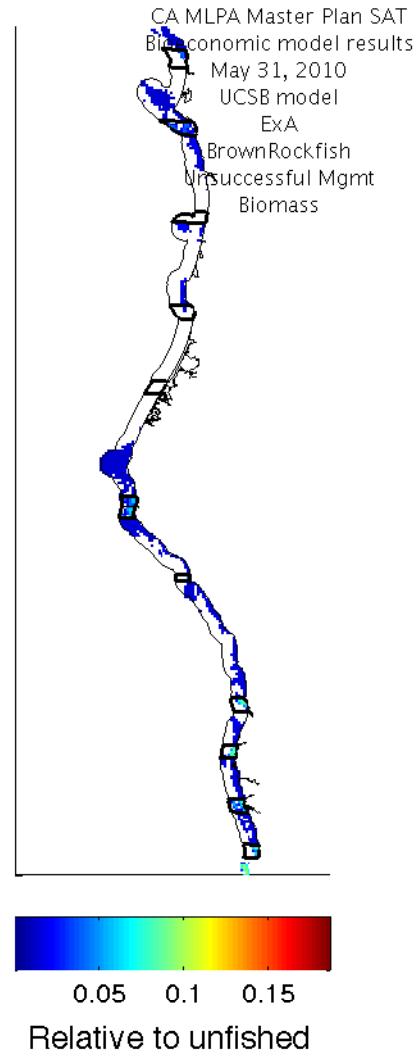
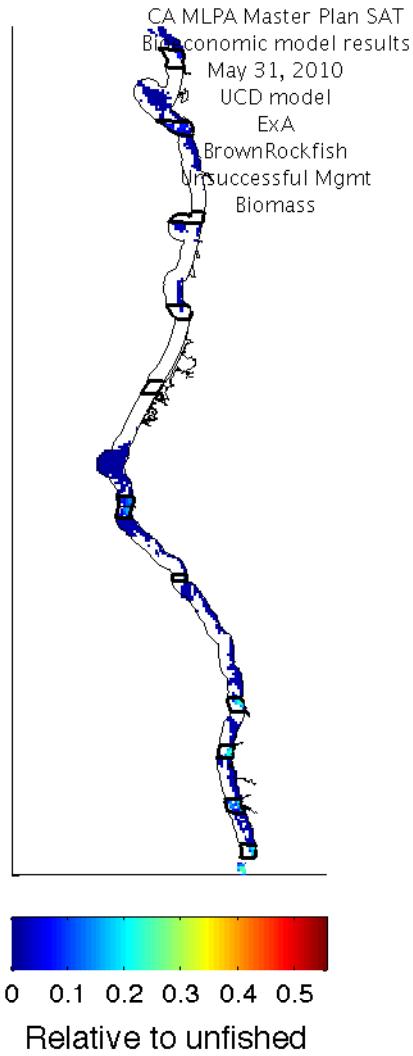


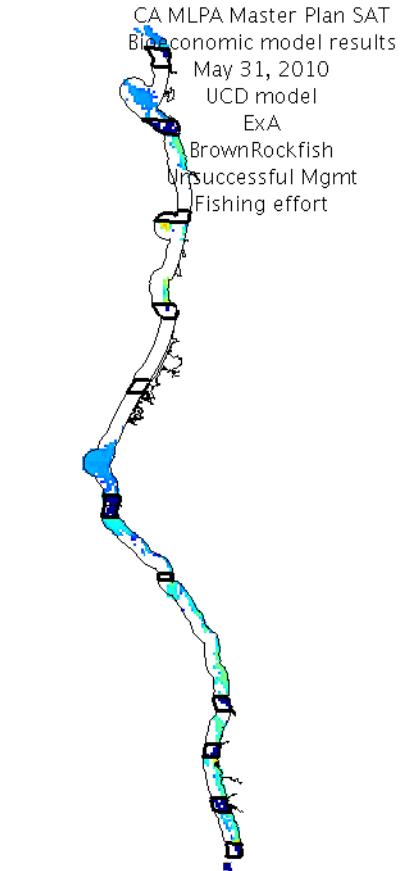
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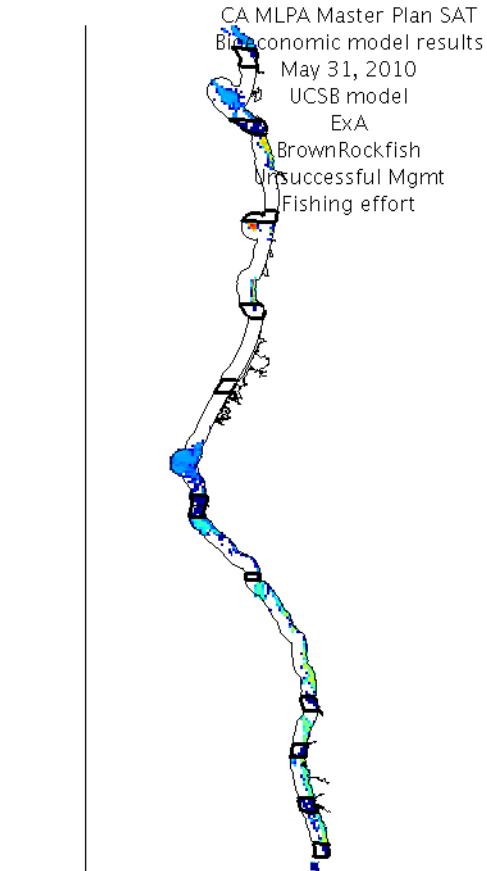






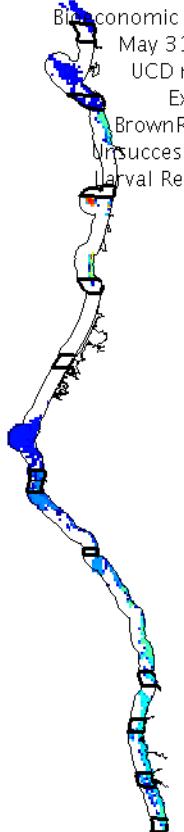


Relative to MSY maximum effort



Relative to MSY maximum effort

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0.01 0.02 0.03

Proportion of Maximum

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UnsucMgmt
Larval Supply

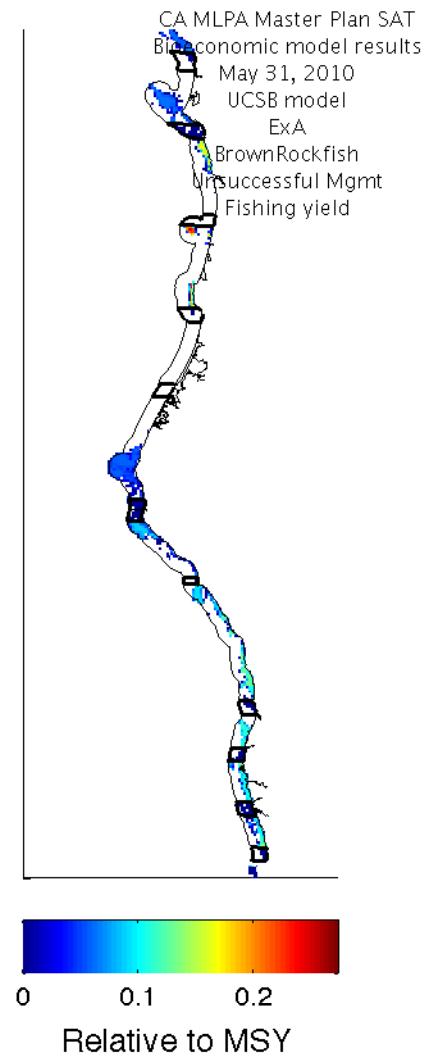
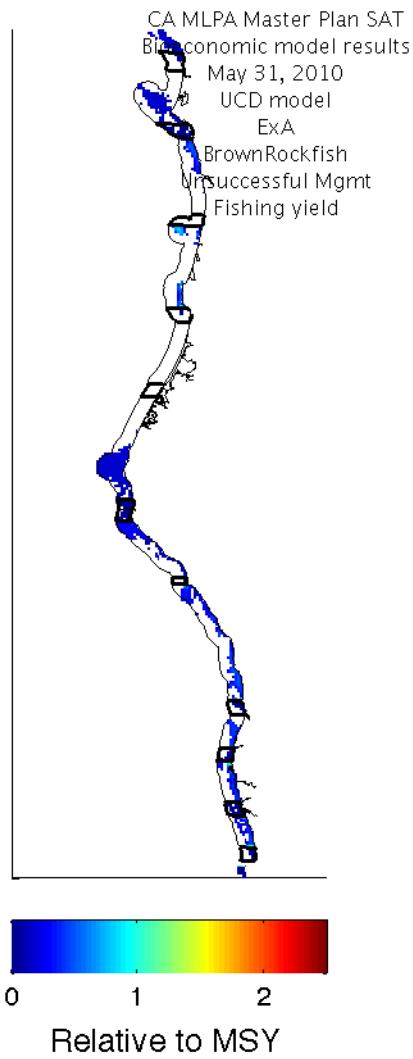
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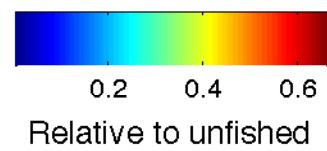
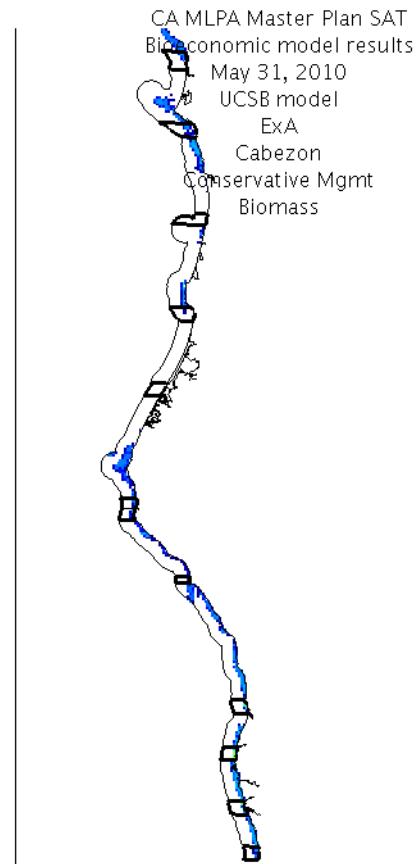
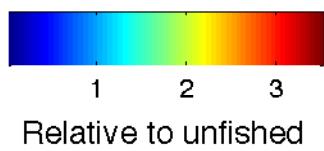
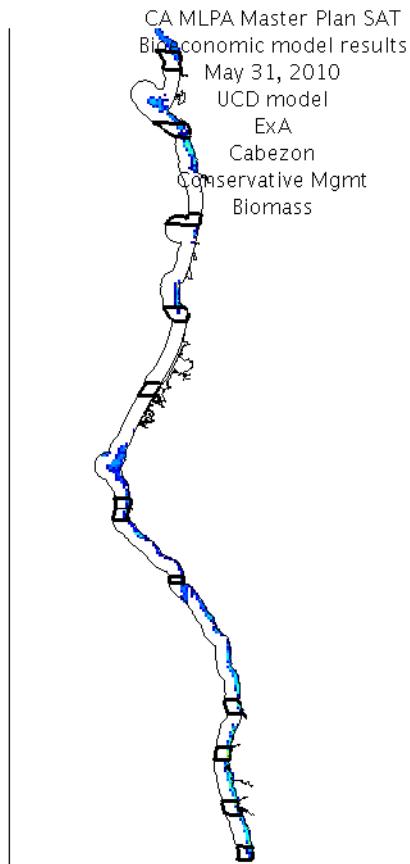


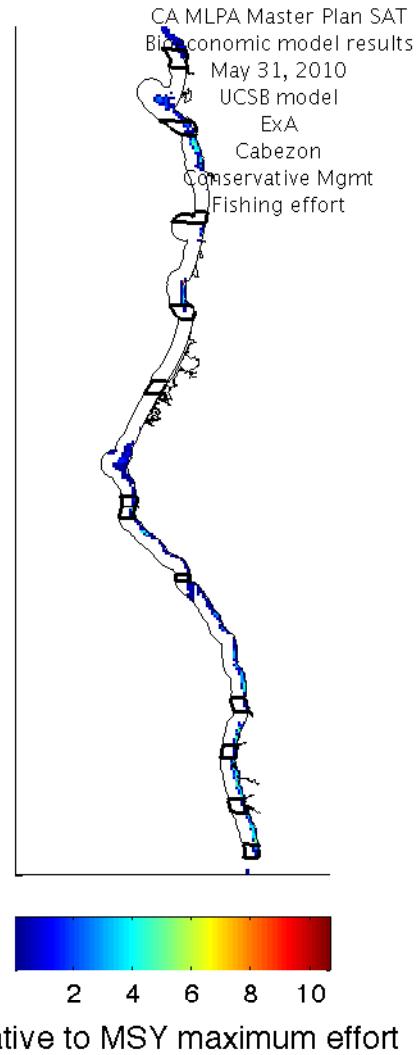
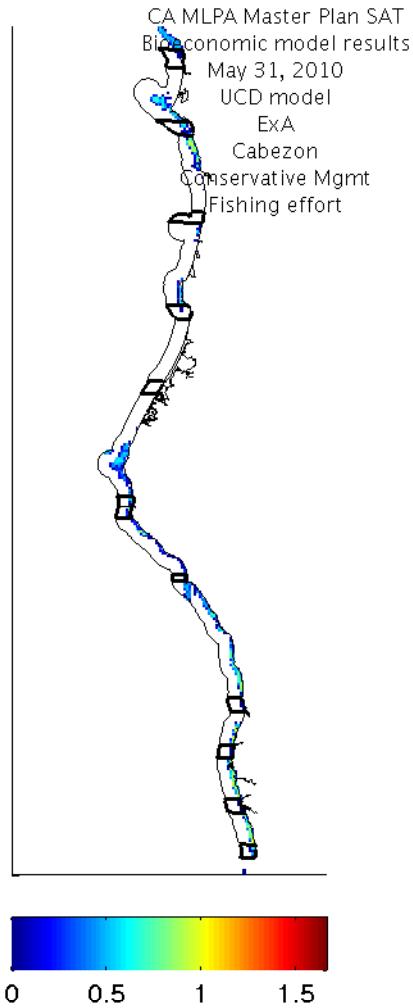
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0 1000 2000
% Change

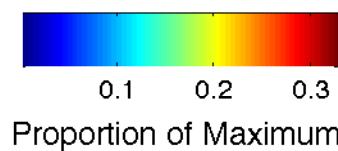
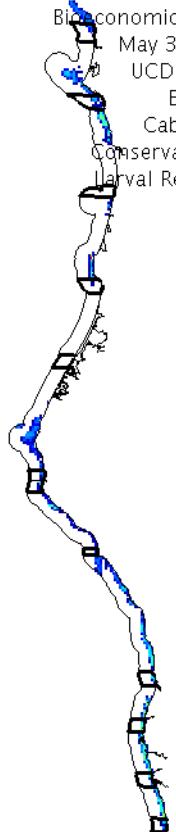


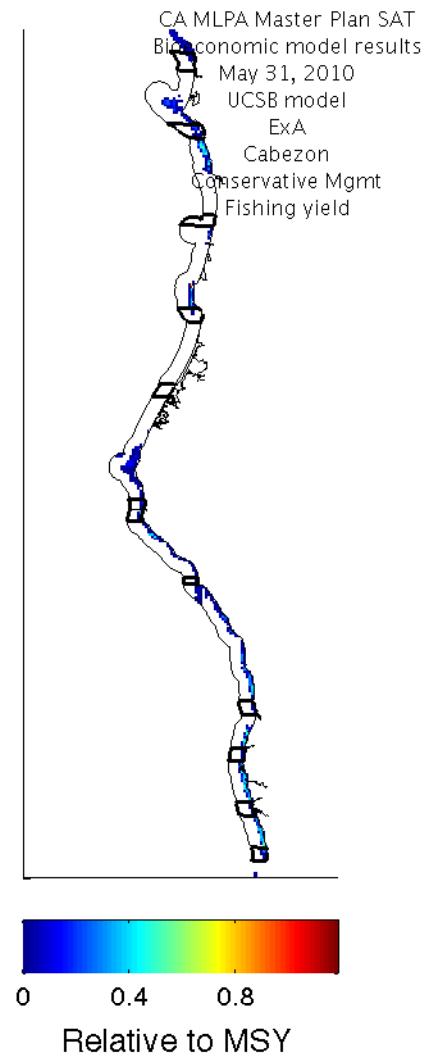
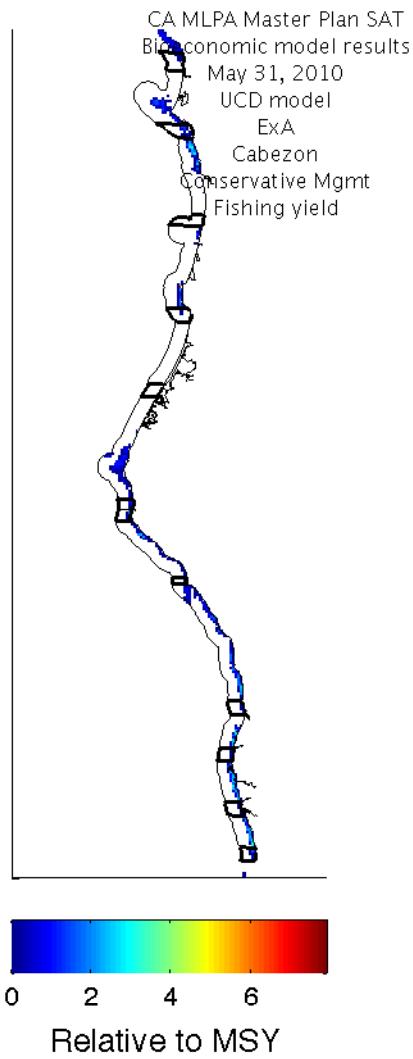


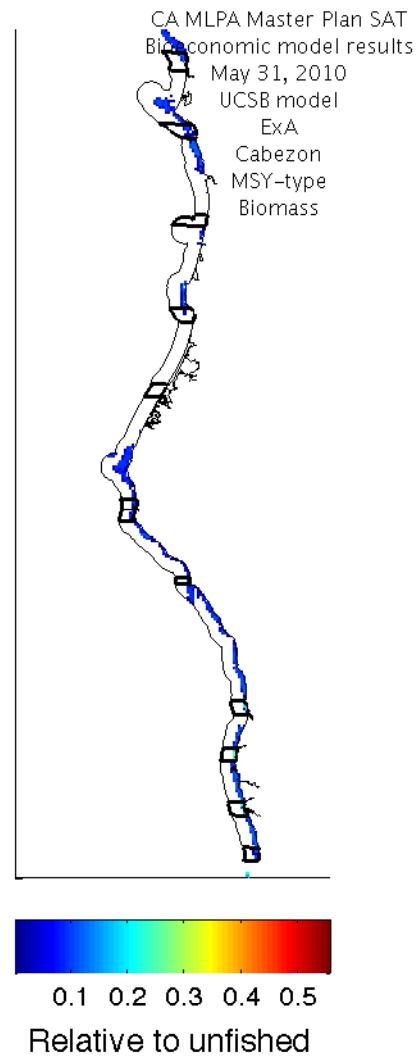
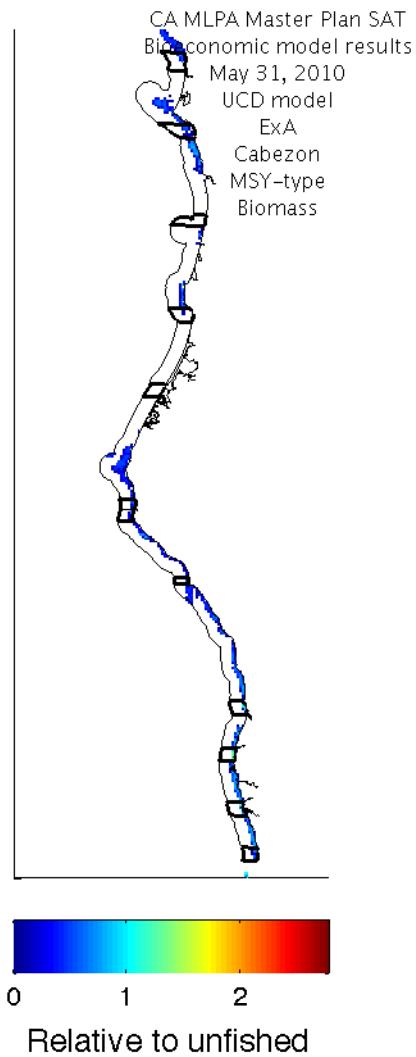


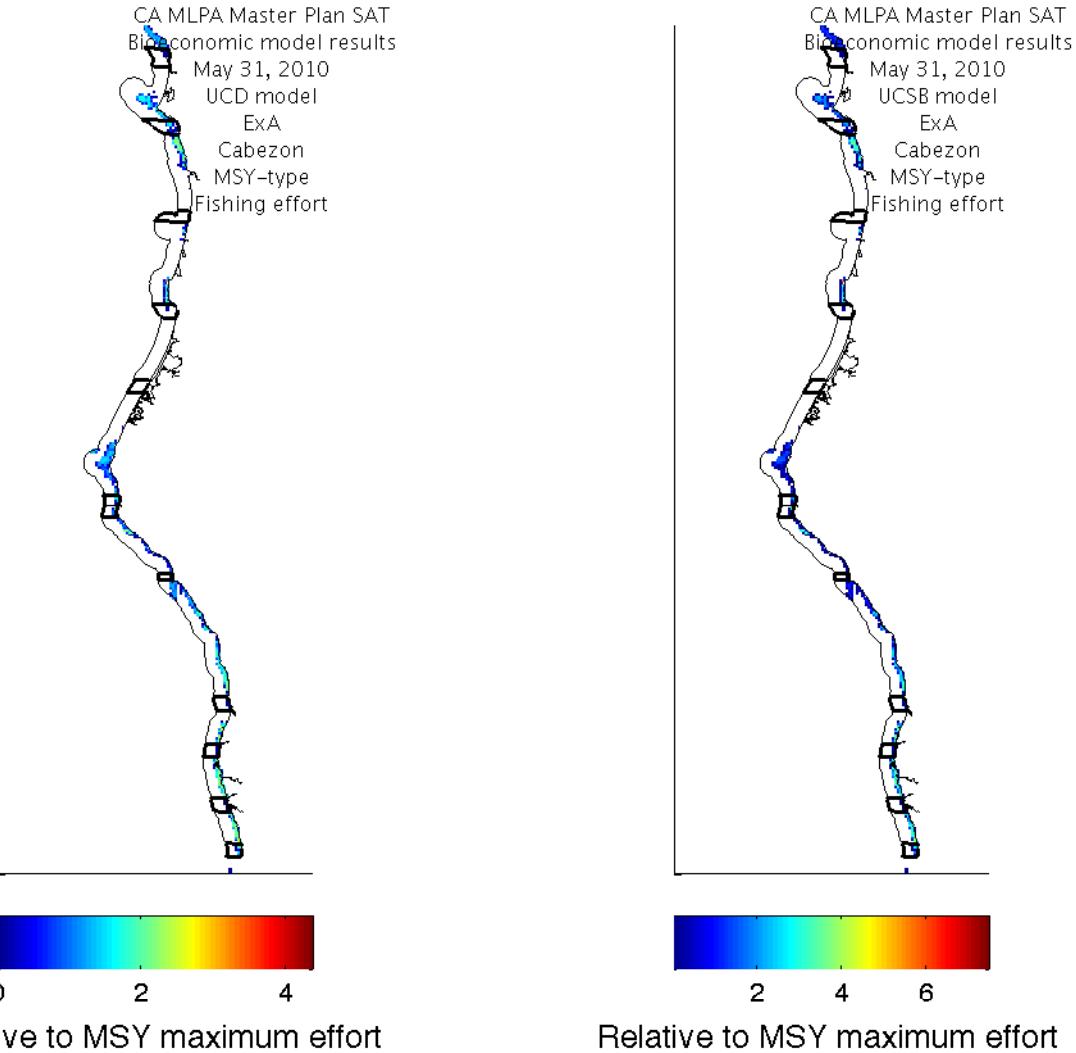


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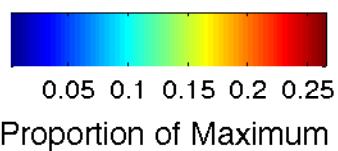
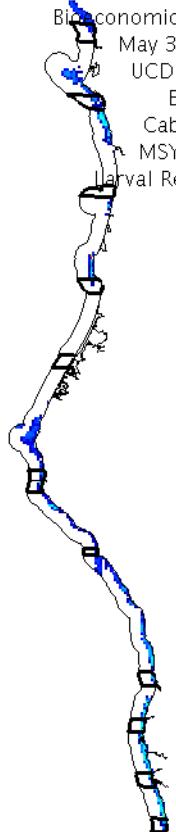




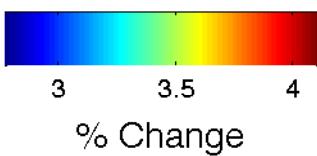
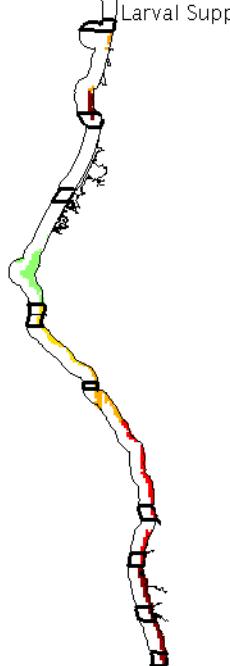




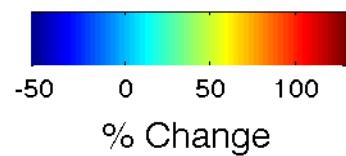
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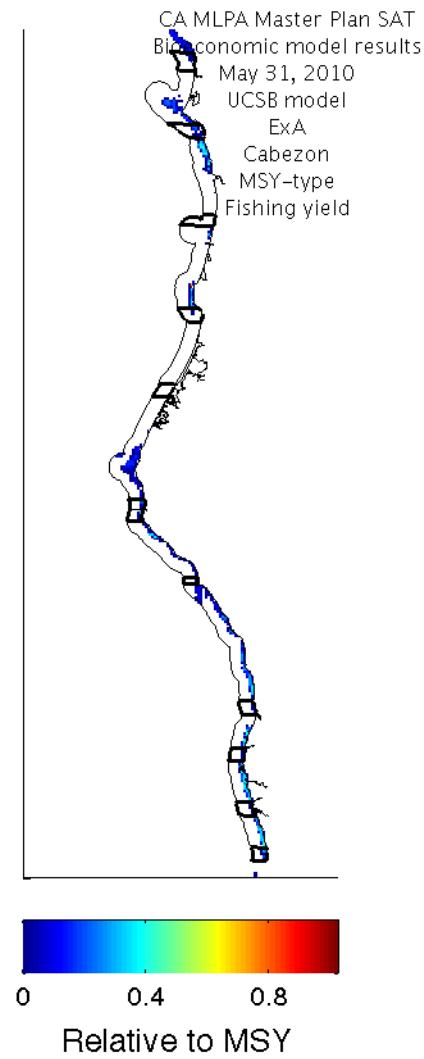
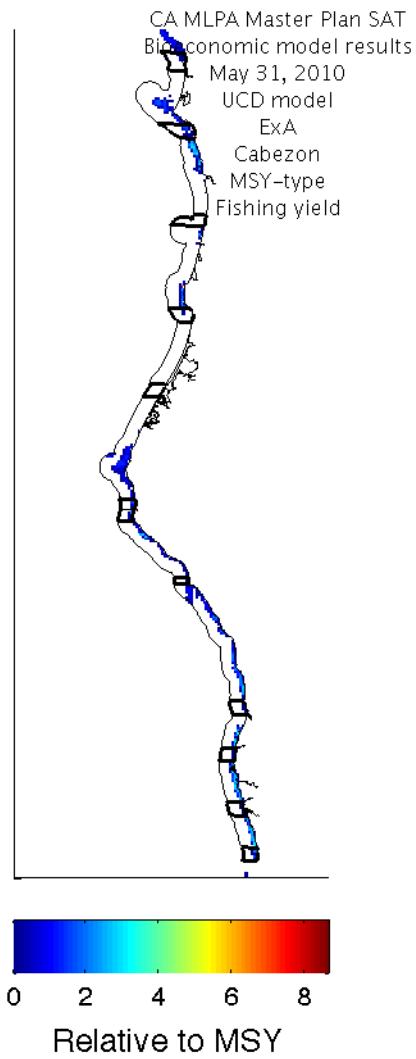


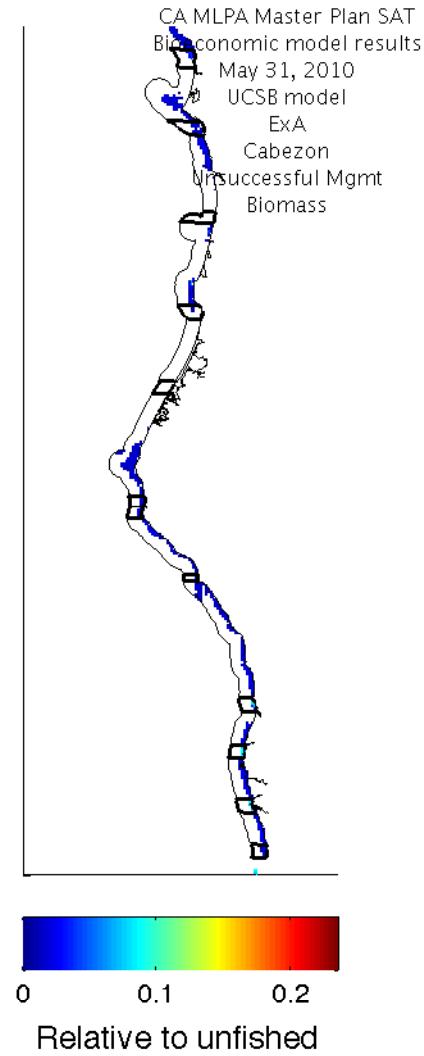
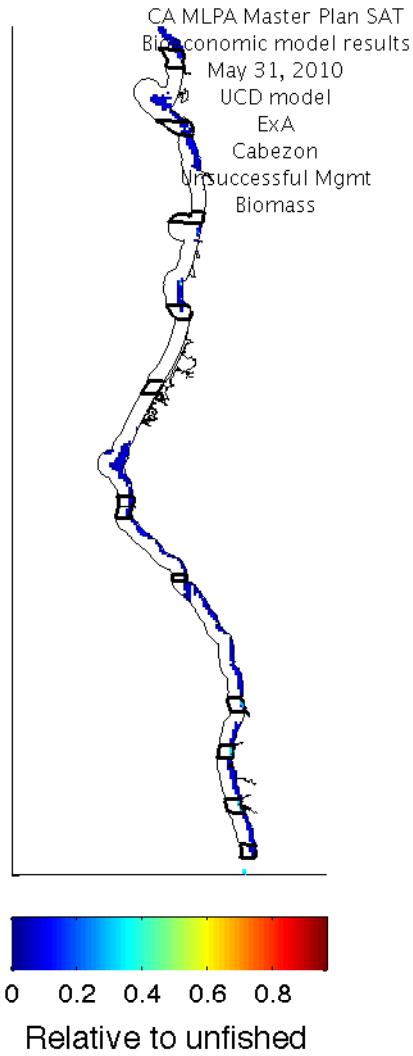
CA MLPA Master Plan SAT
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Cabezon
MSY-type
Larval Supply

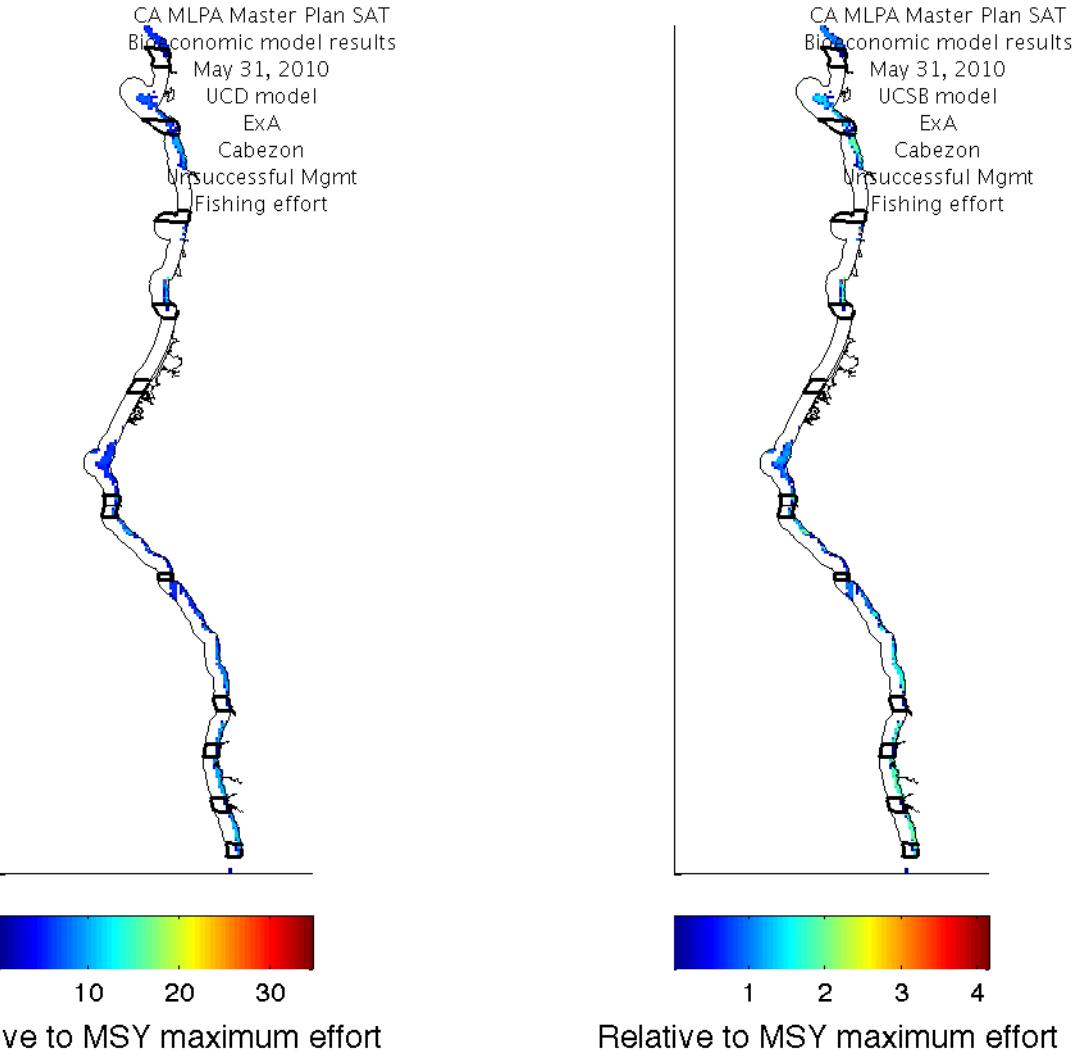


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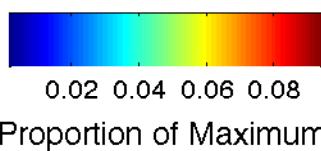
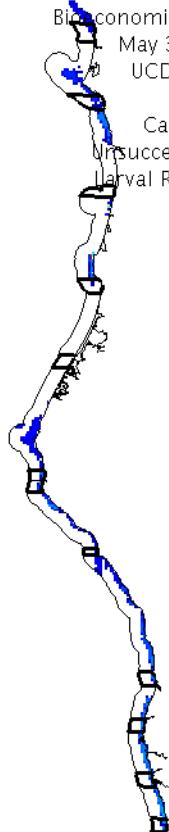


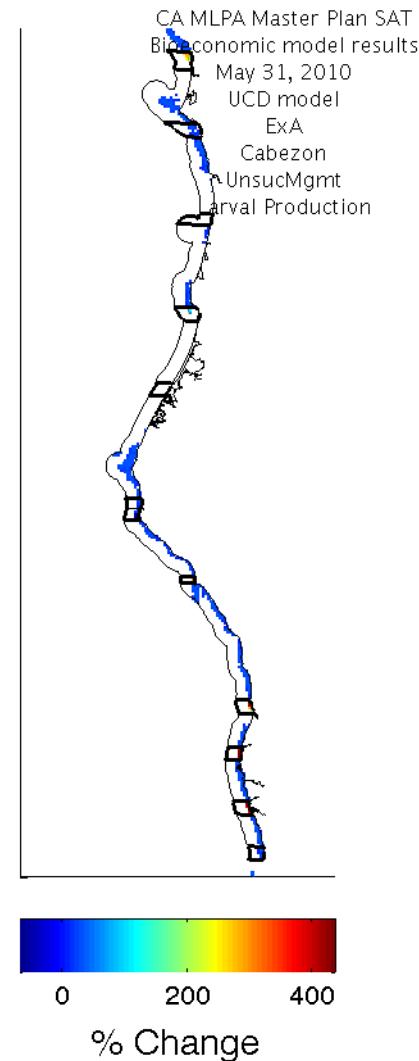
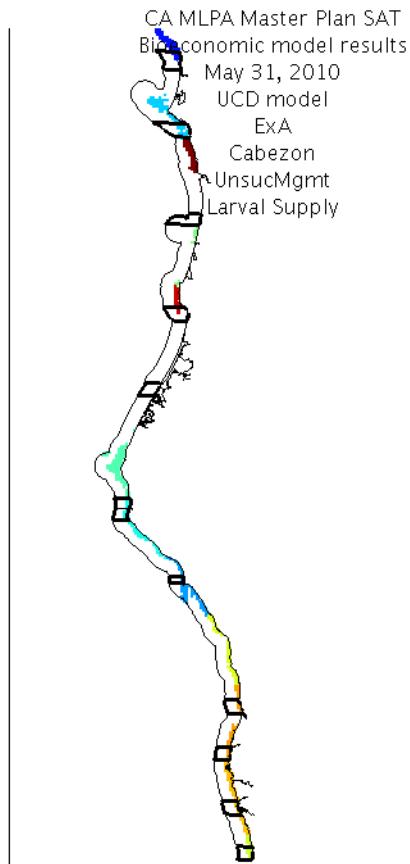


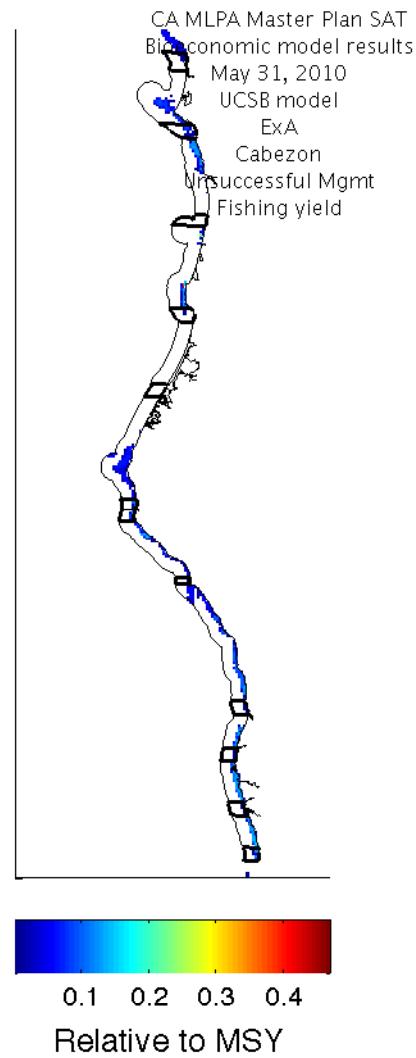
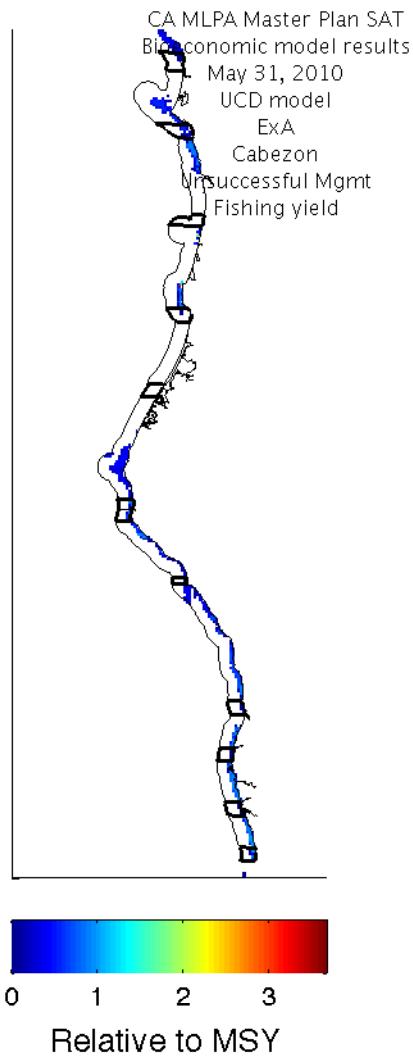


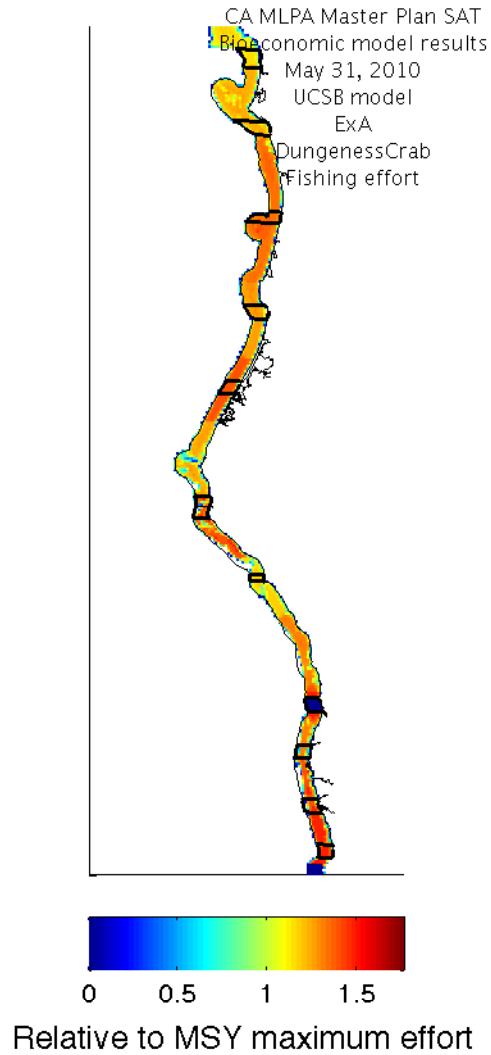
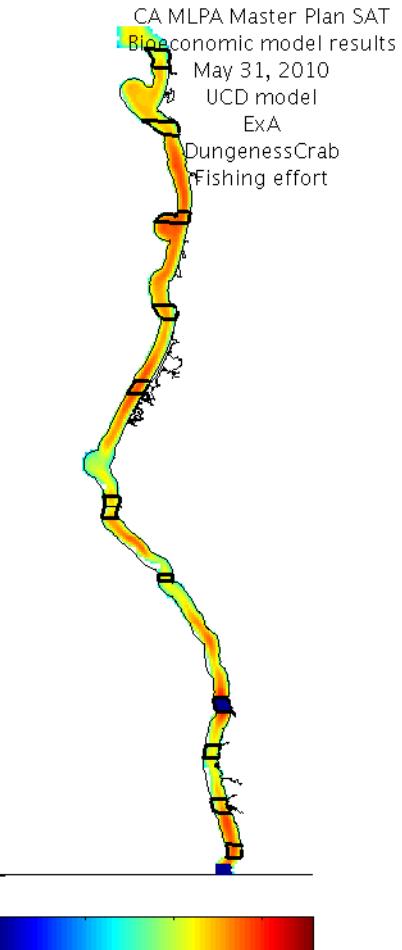


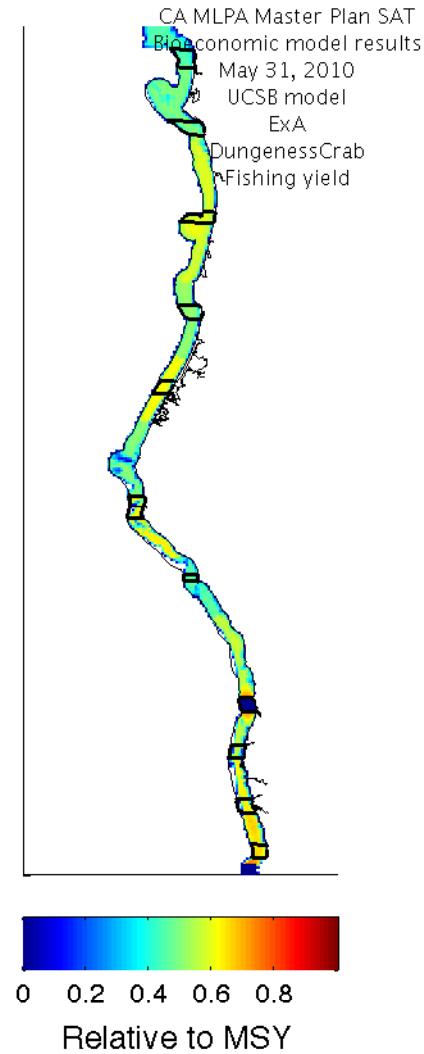
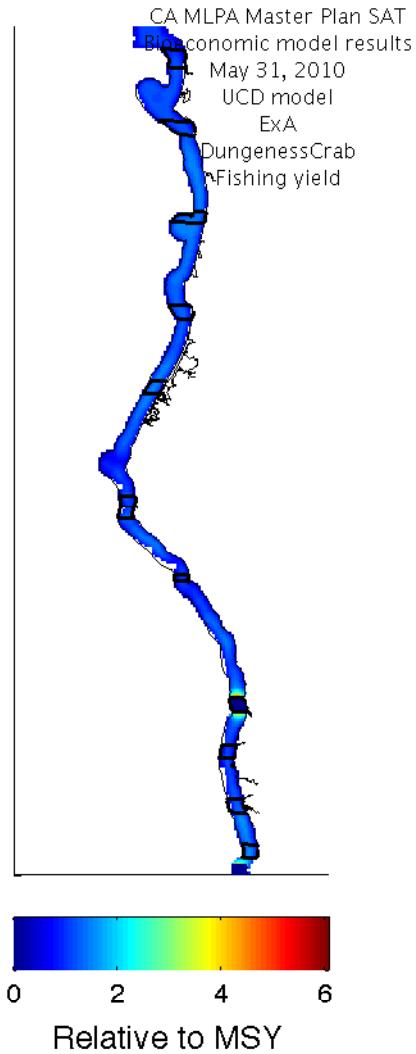
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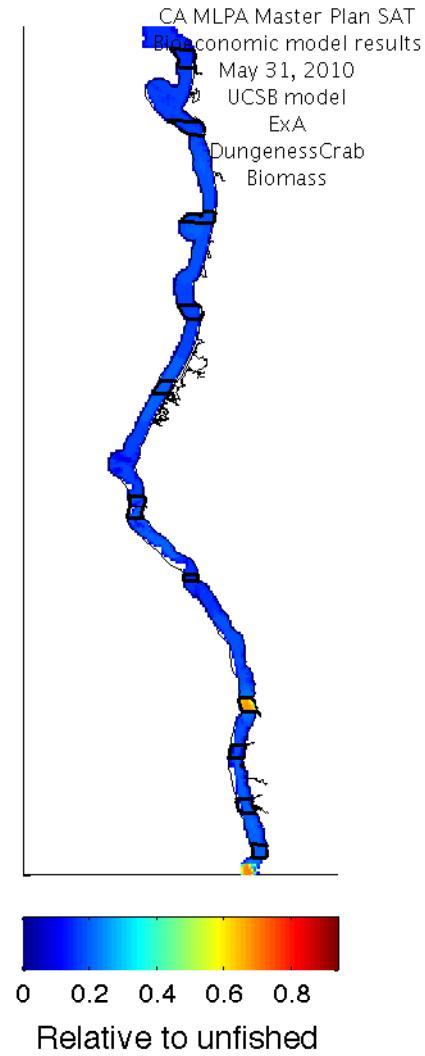
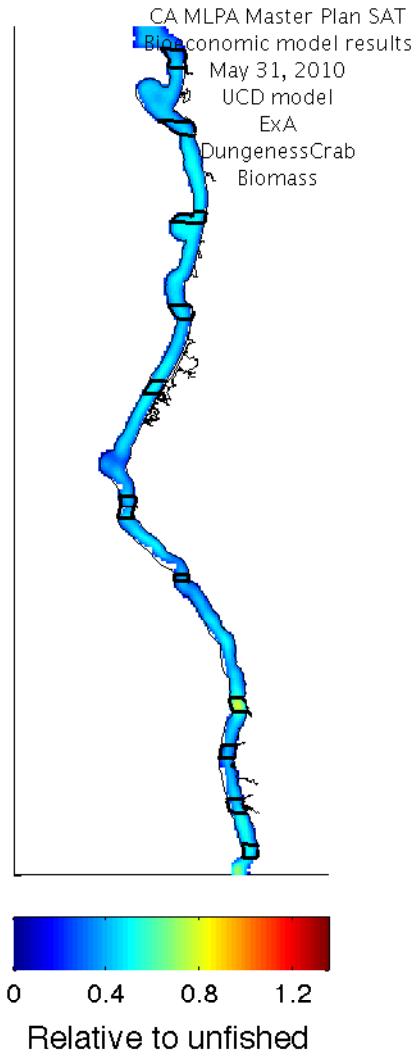




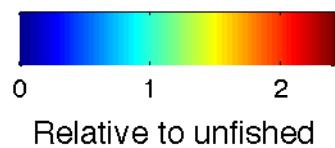
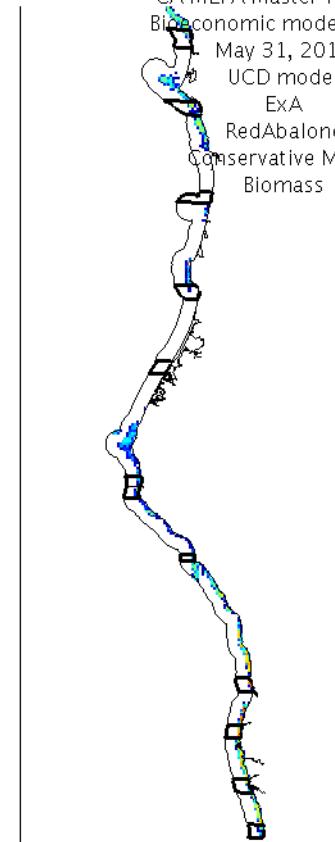




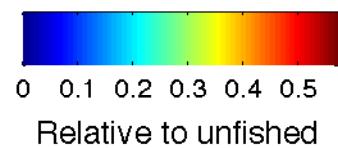
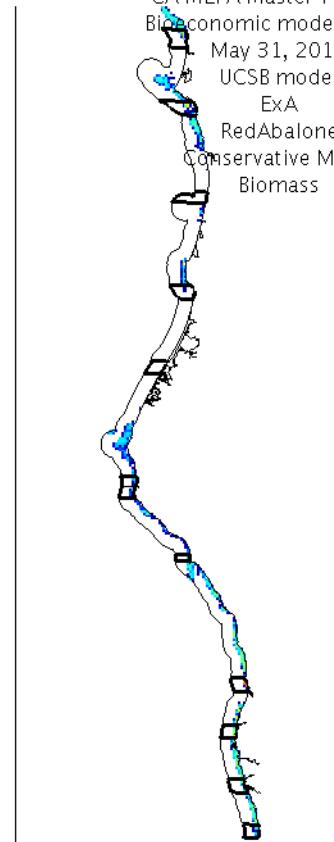


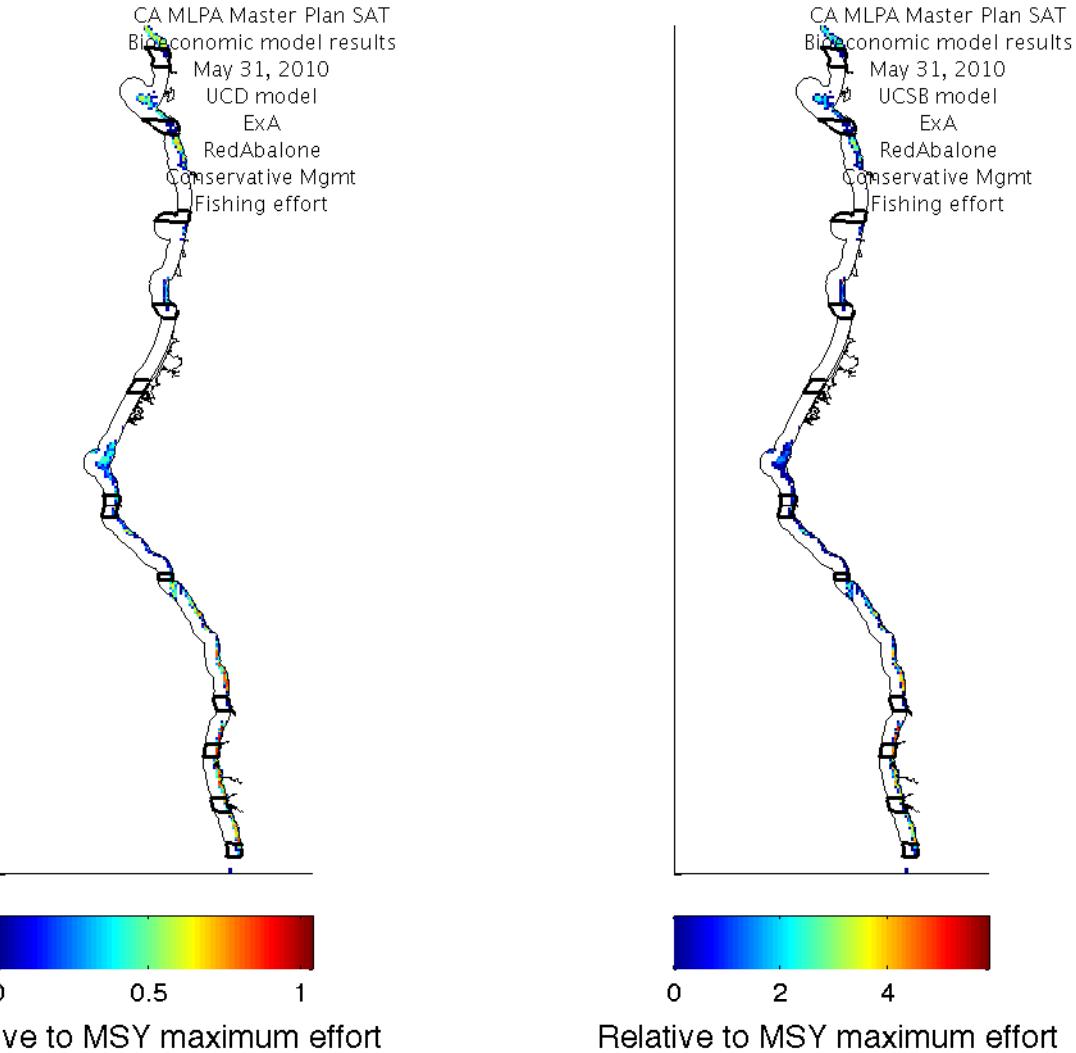


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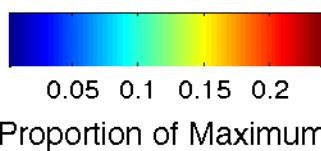


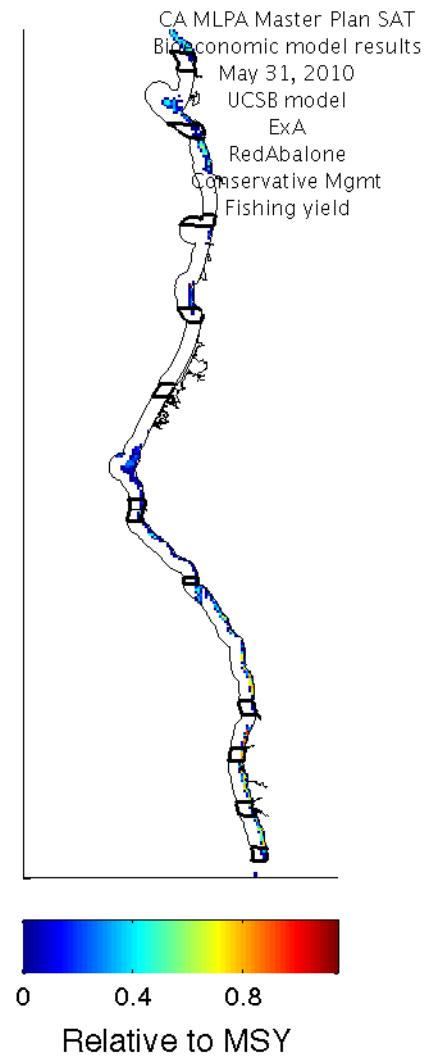
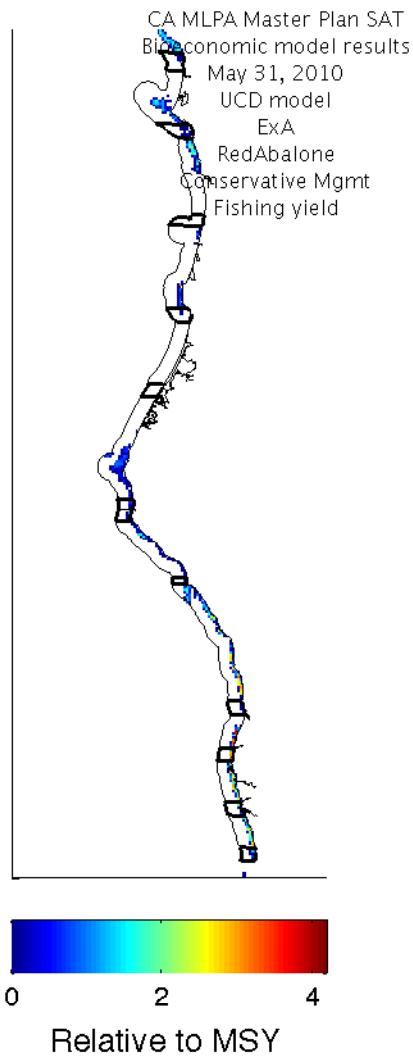
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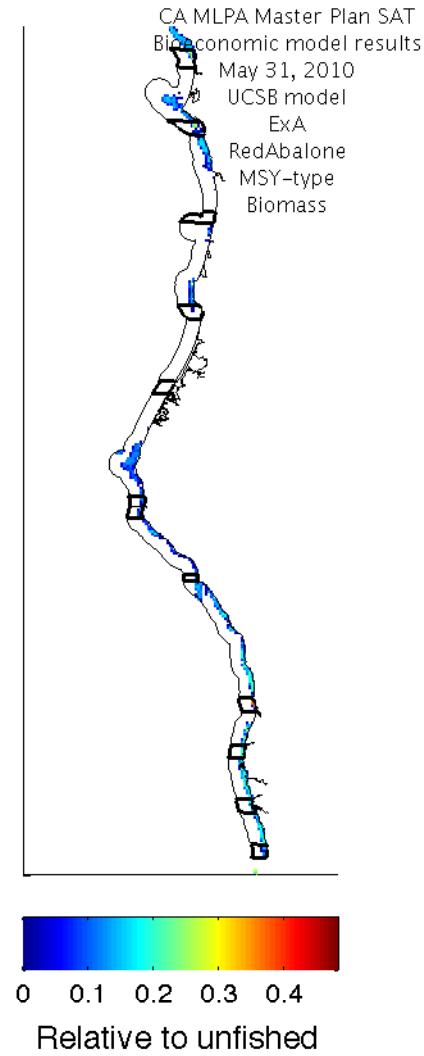
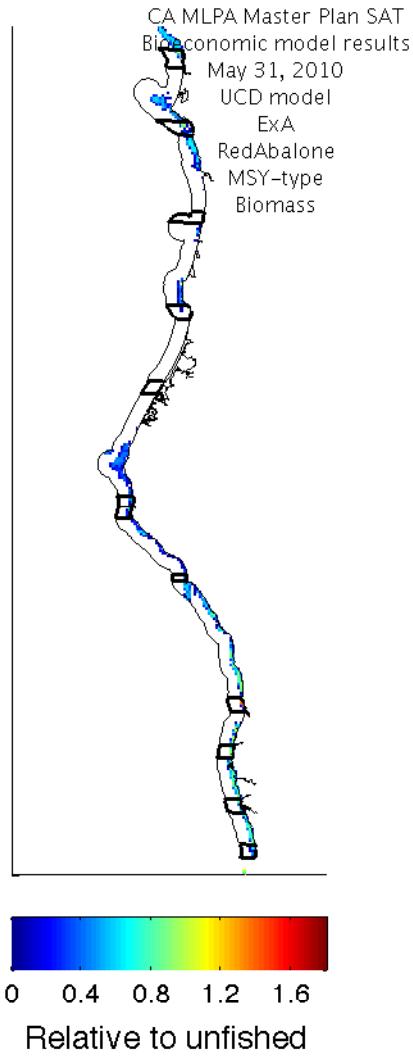


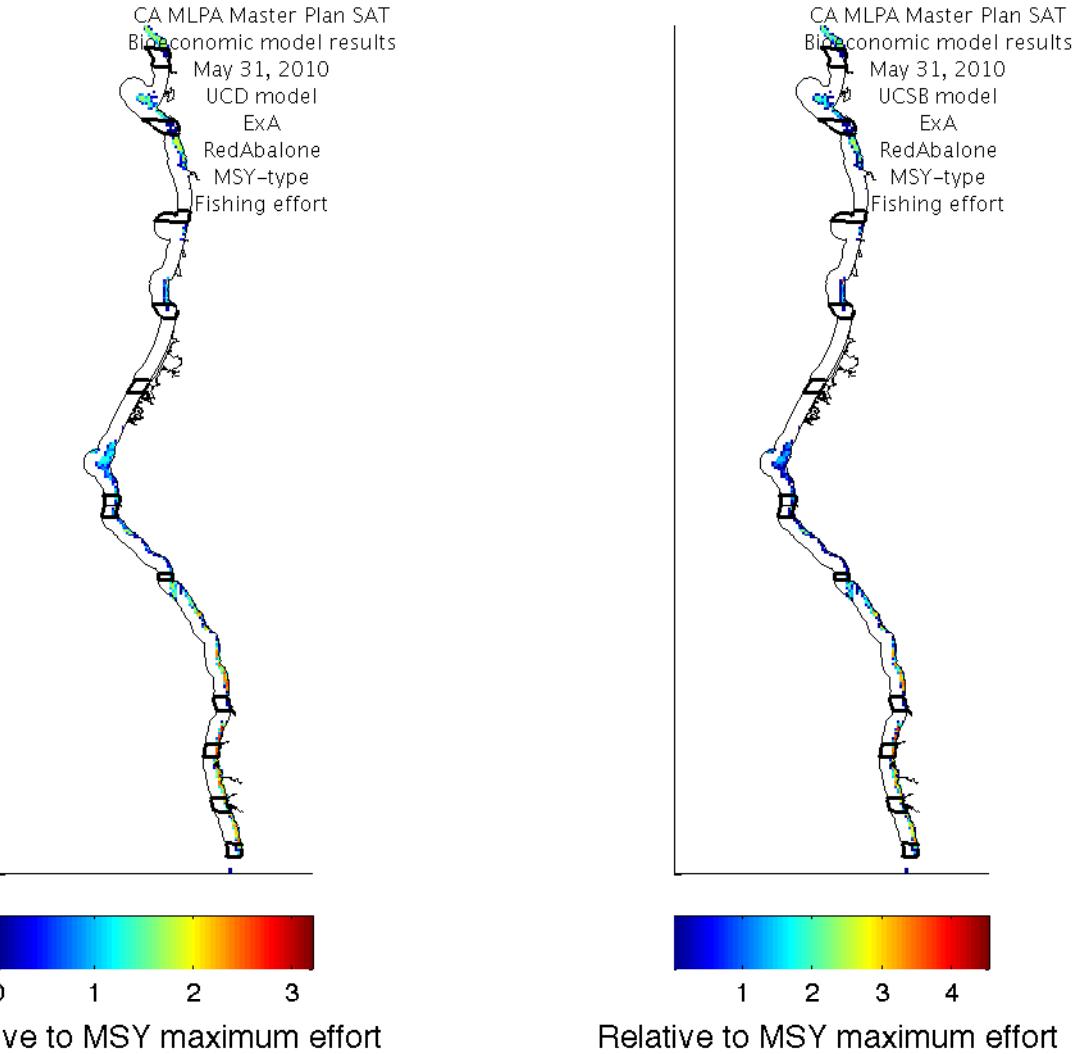


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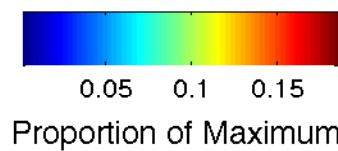
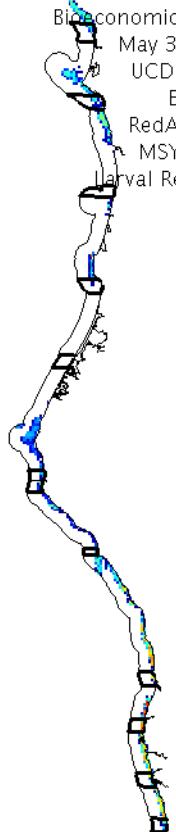








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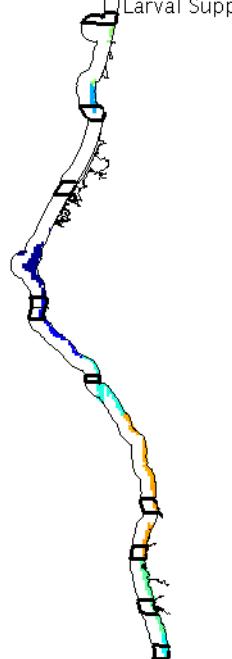
UCSB model

ExA

RedAbalone

MSY-type

Larval Supply



0 2 4 6 8
% Change

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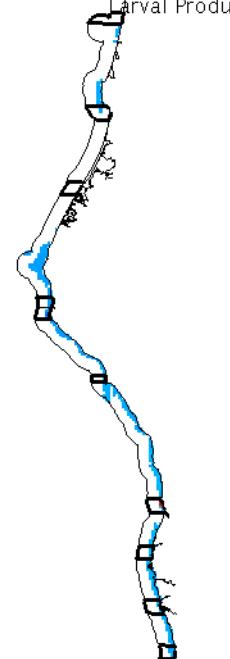
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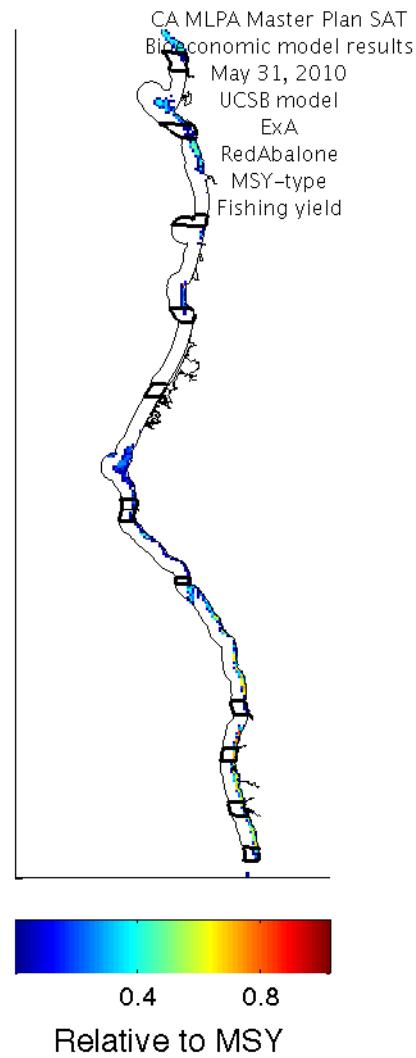
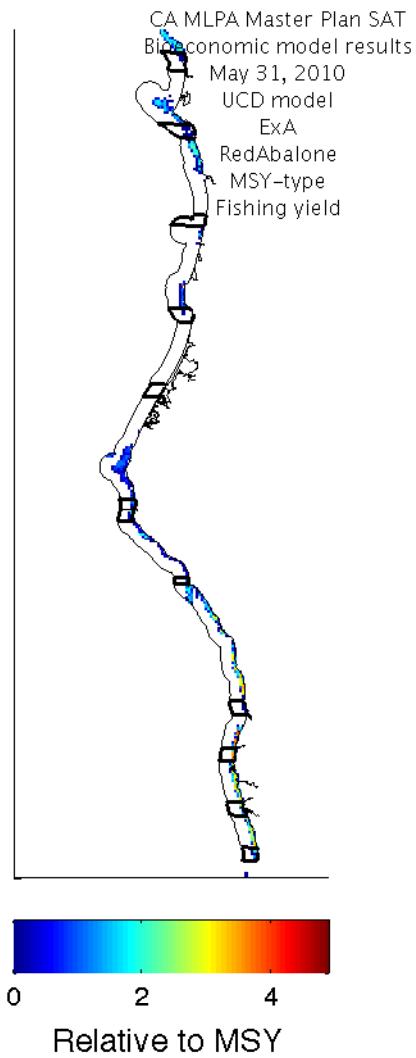
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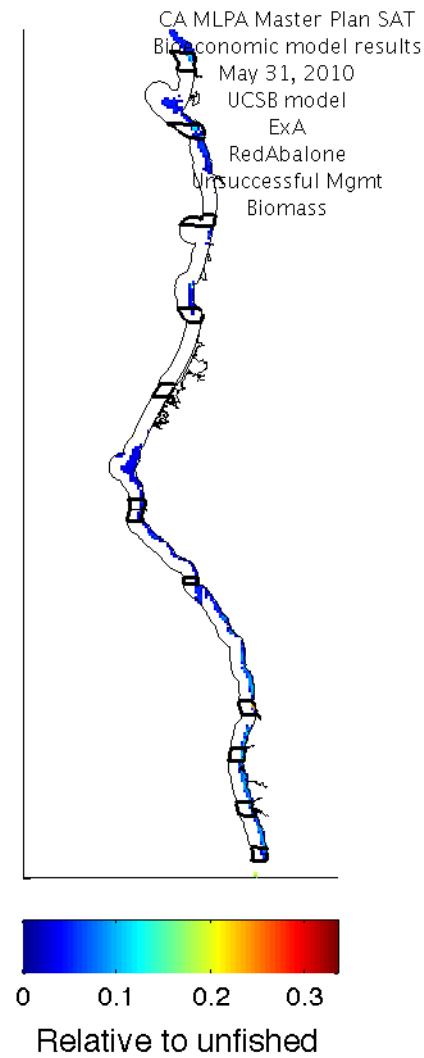
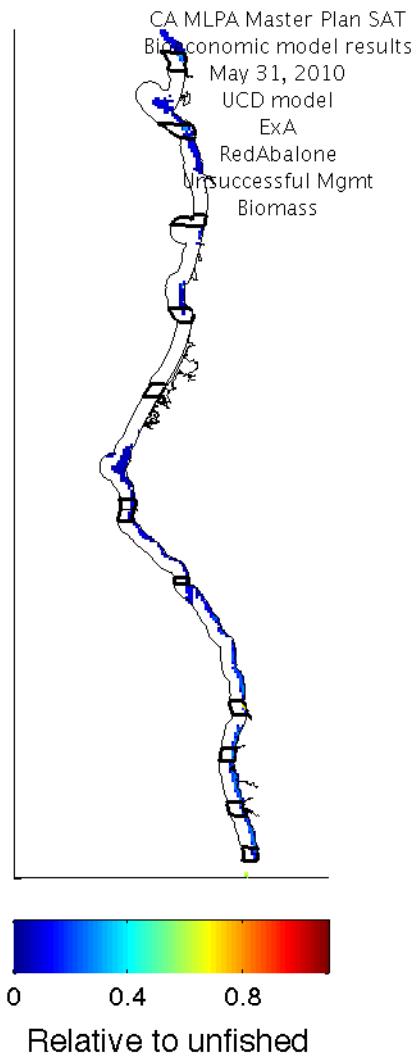
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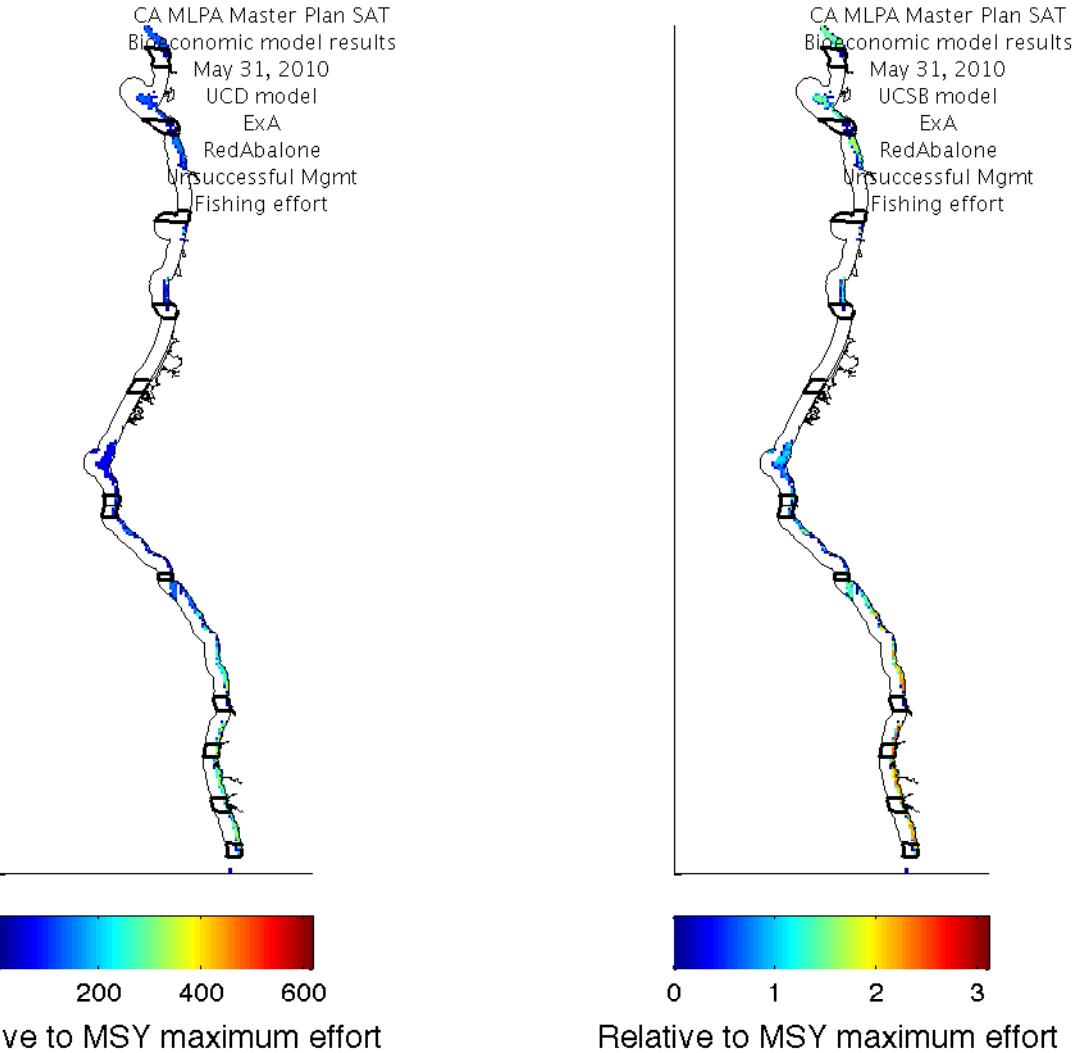
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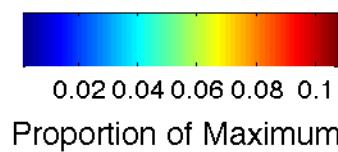
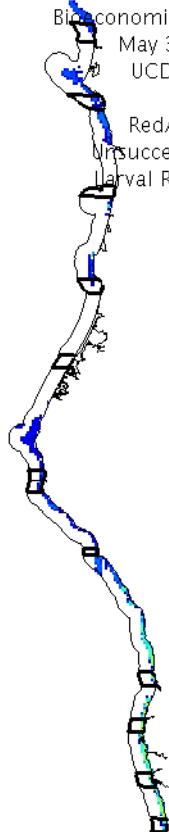
0 50 100
% Change







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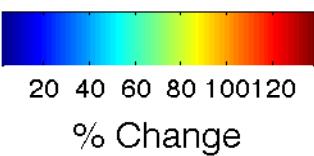
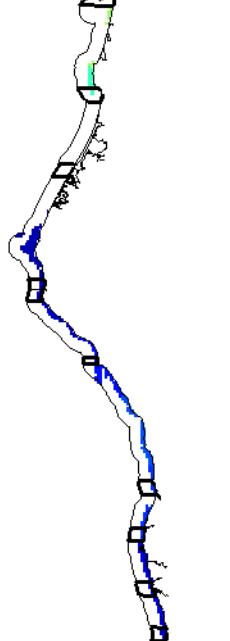
UCD model

ExA

RedAbalone

UnsuccMgmt

Larval Supply



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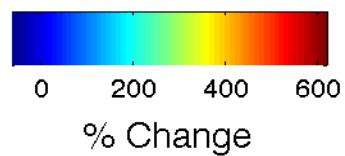
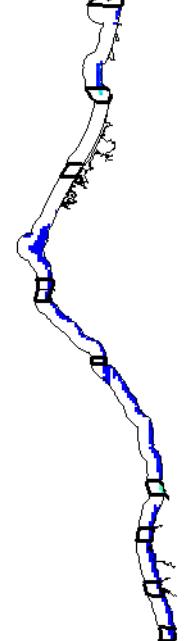
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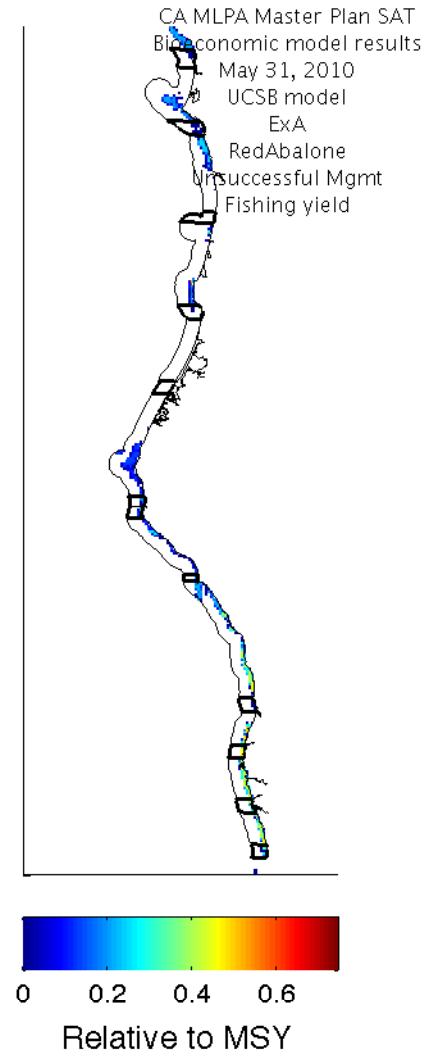
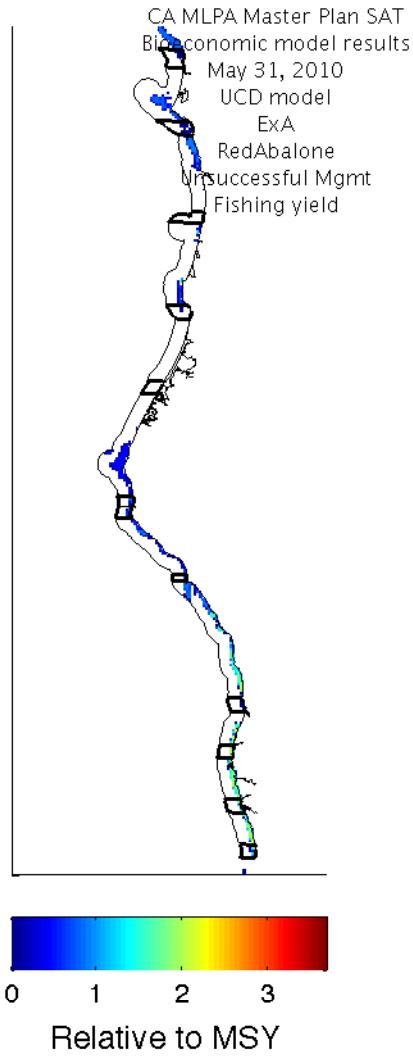
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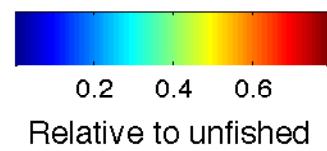
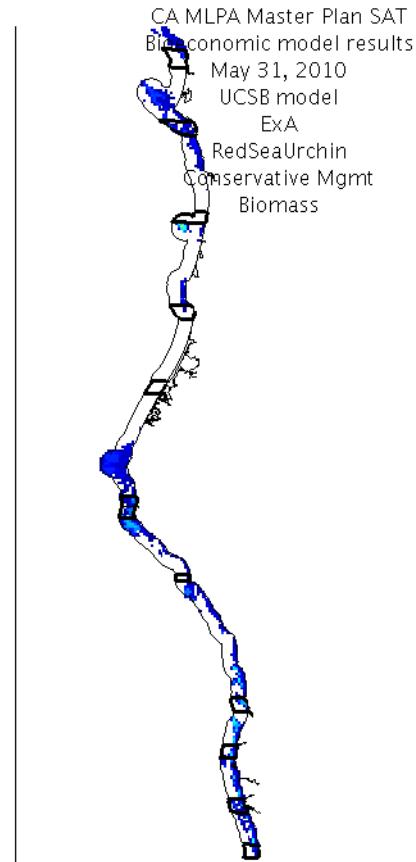
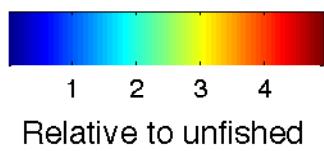
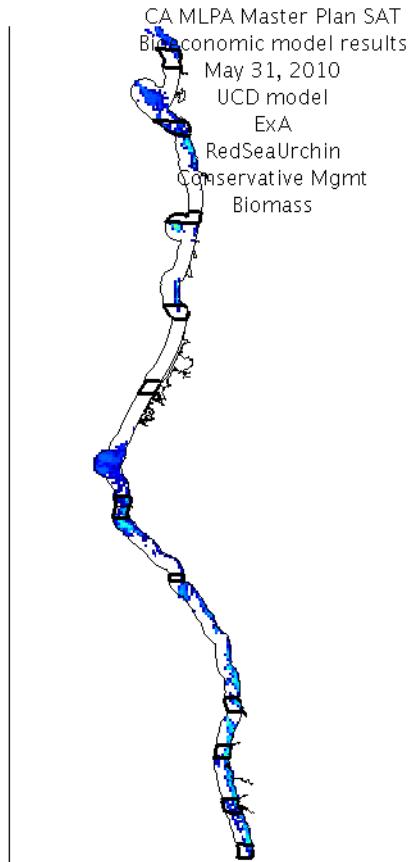
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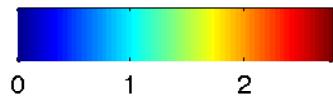
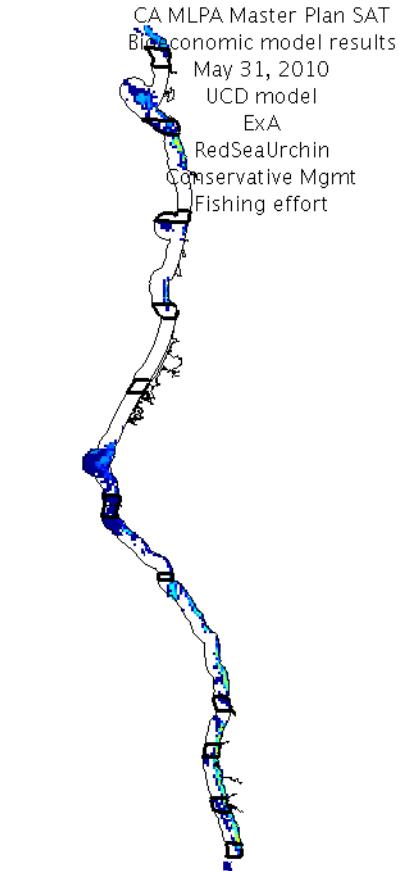
UnsuccMgmt

Larval Production

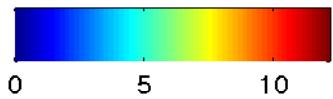
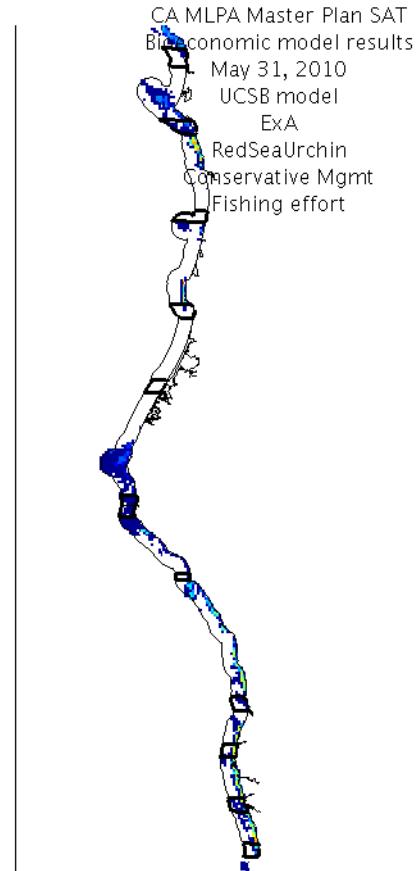






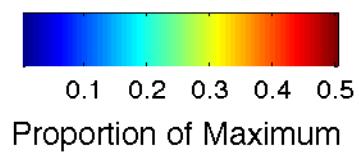


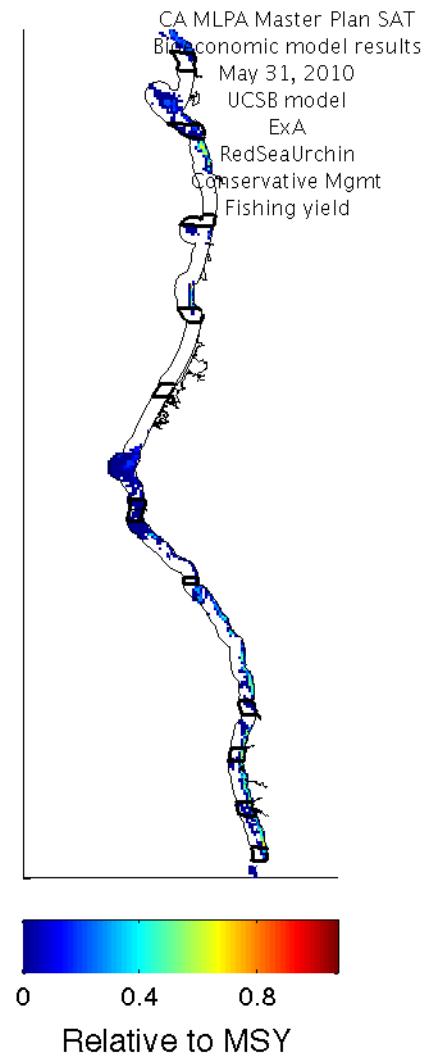
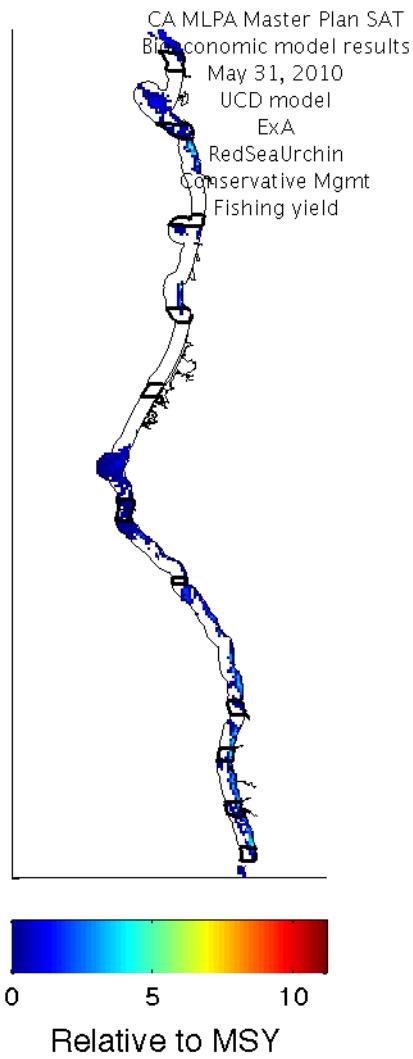
Relative to MSY maximum effort

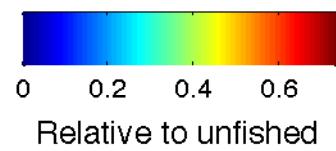
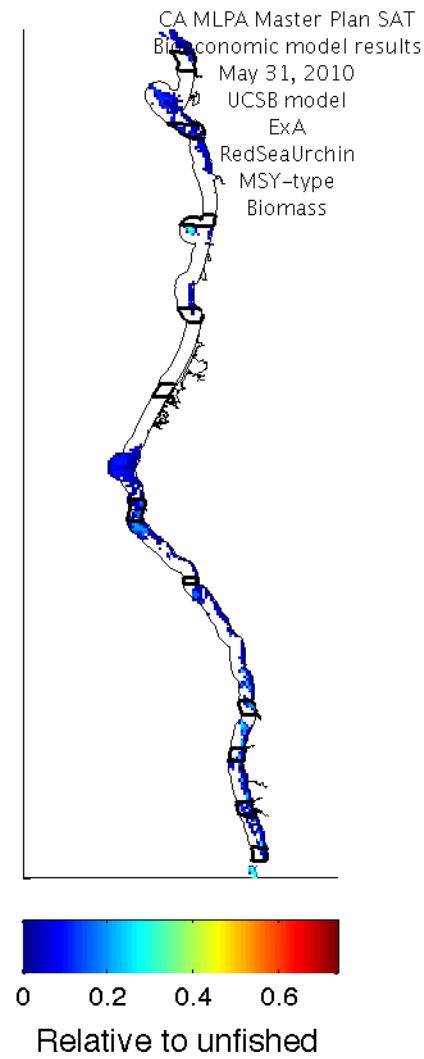
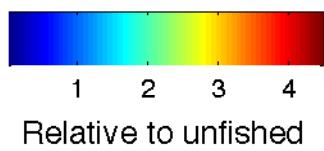
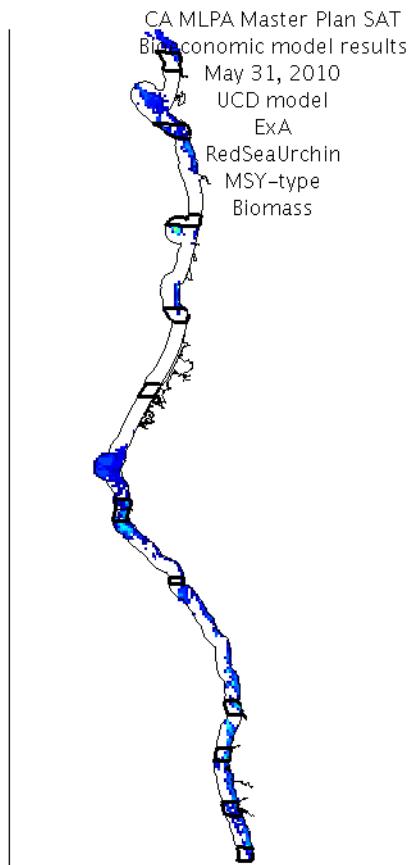


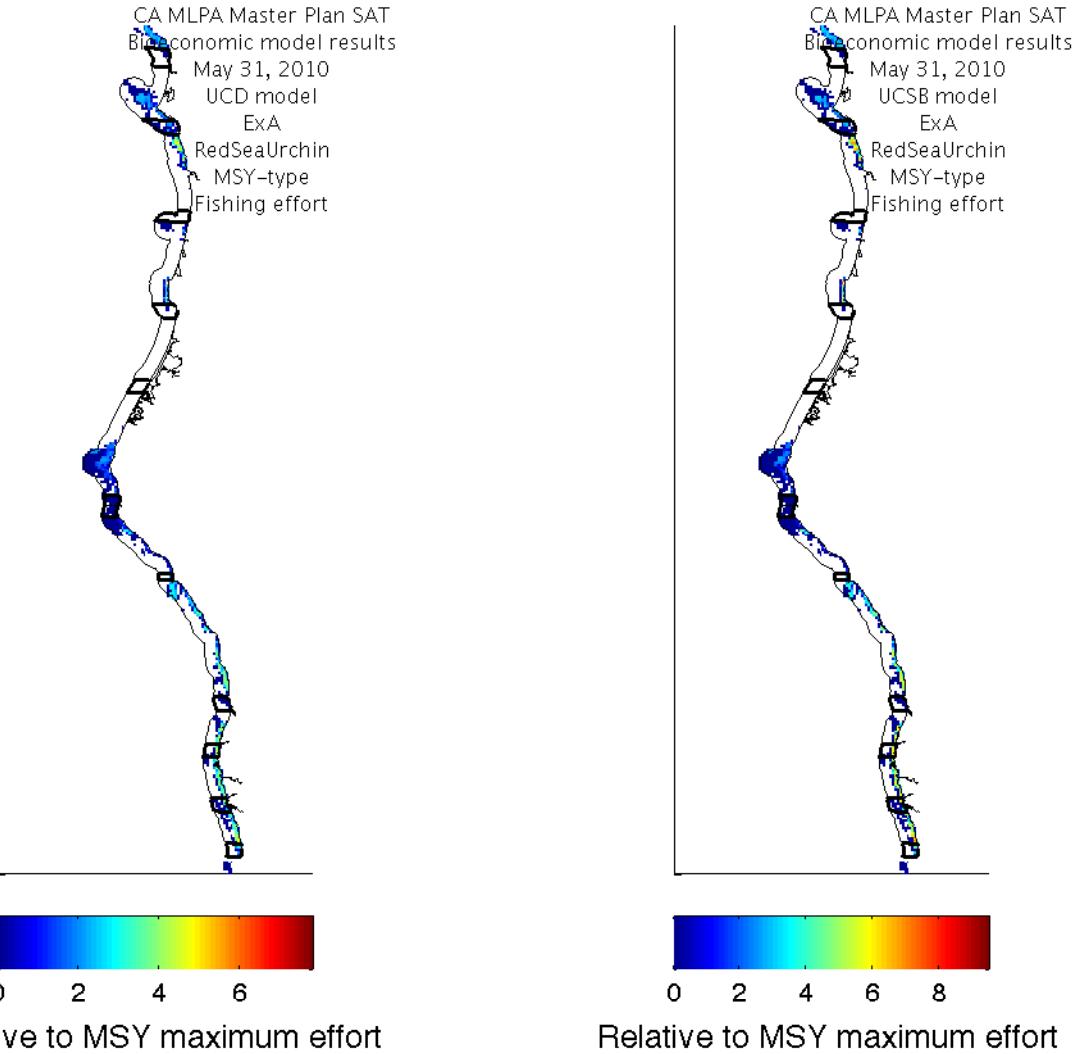
Relative to MSY maximum effort

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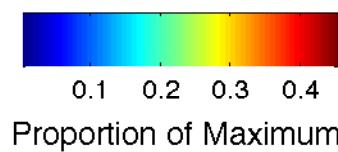


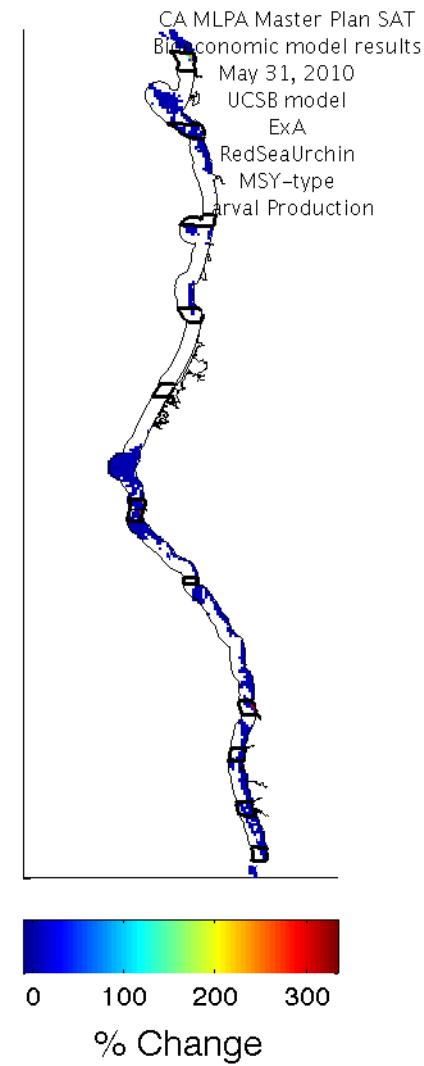
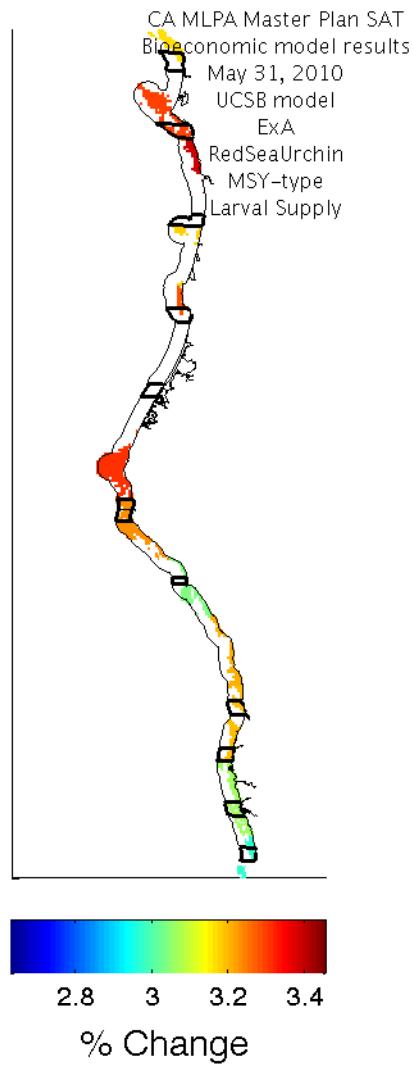


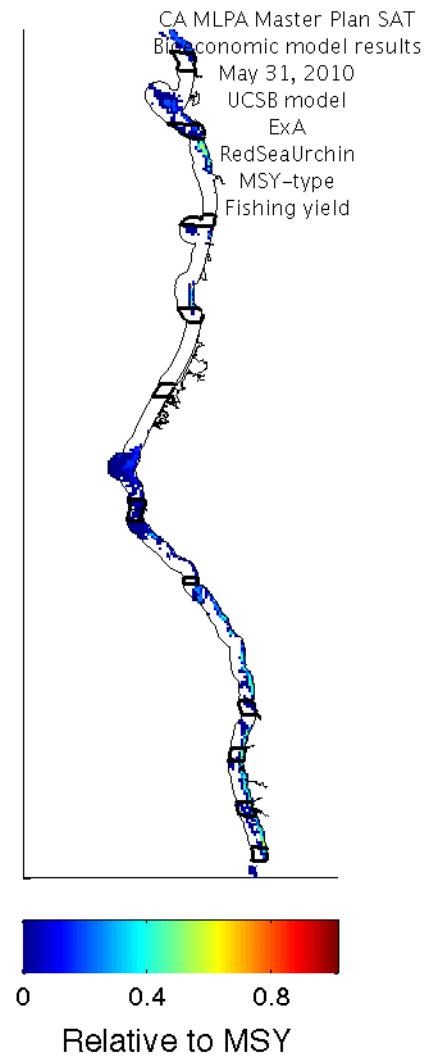
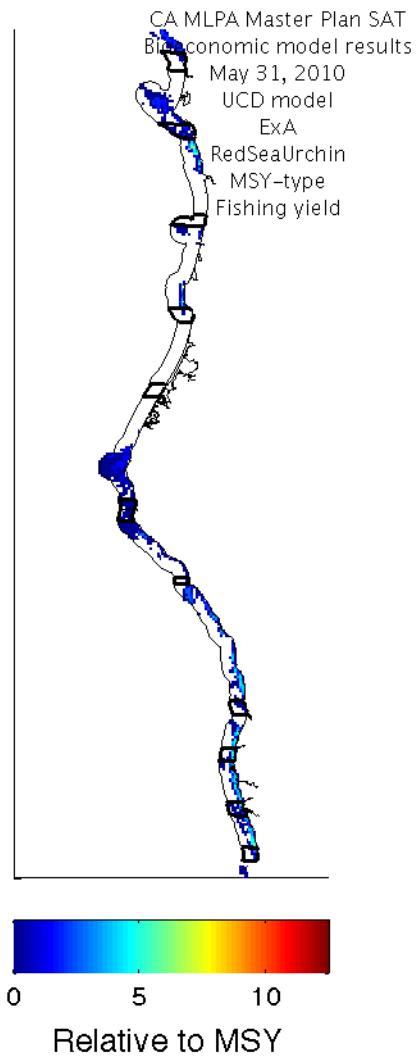


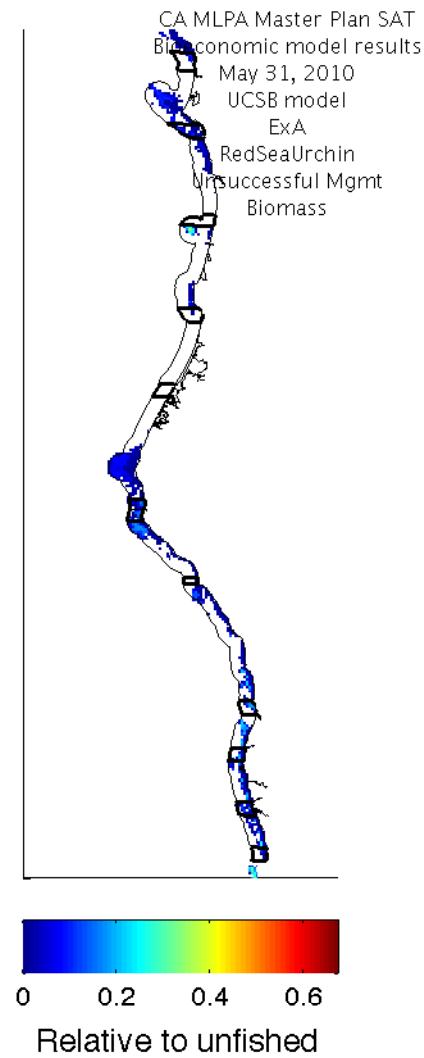
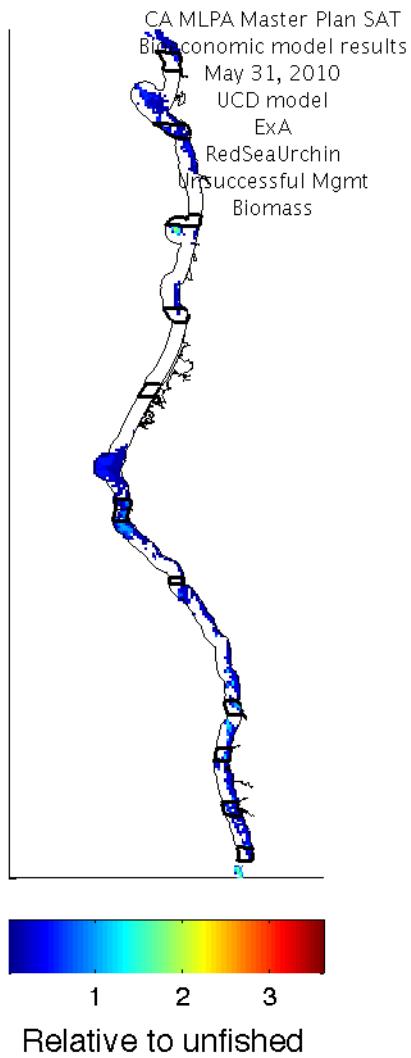


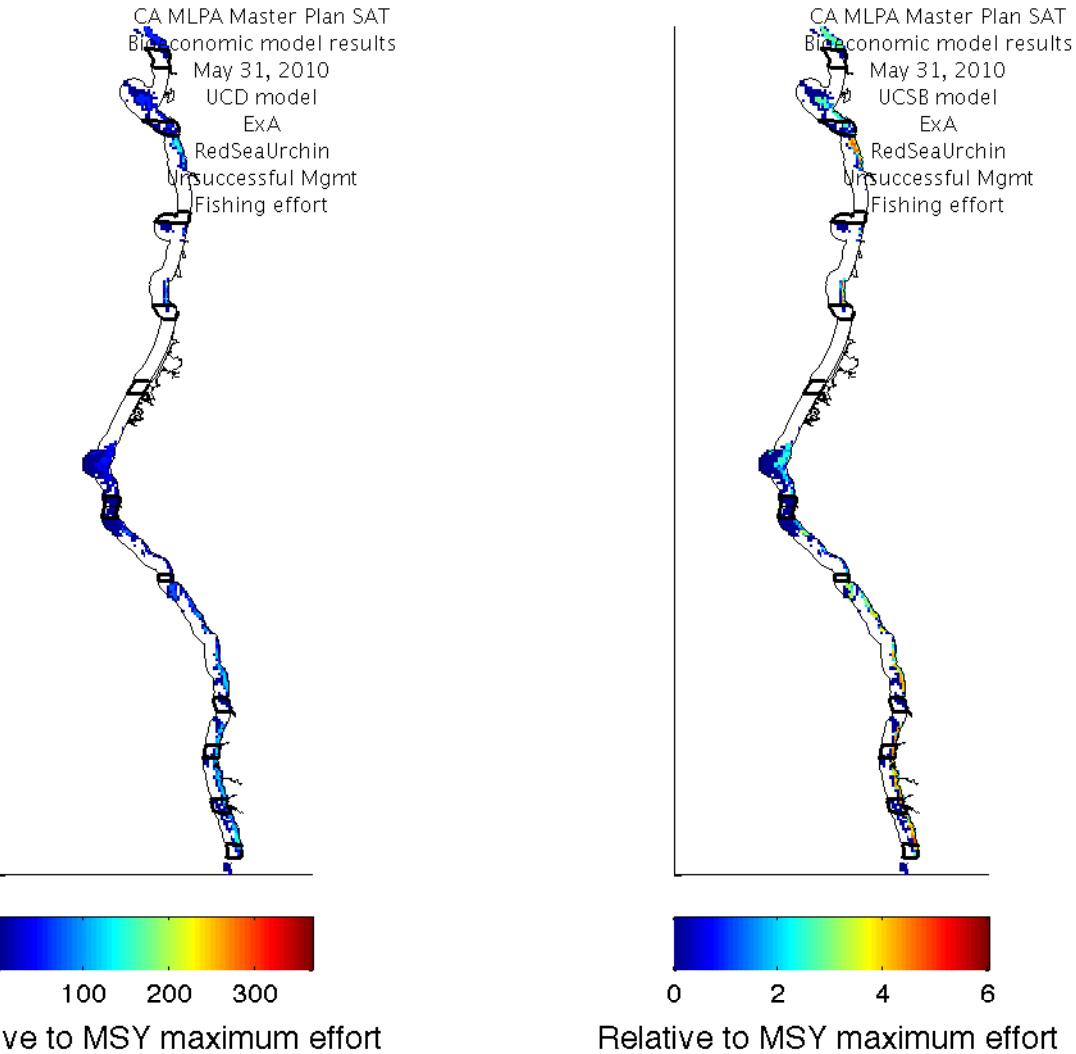
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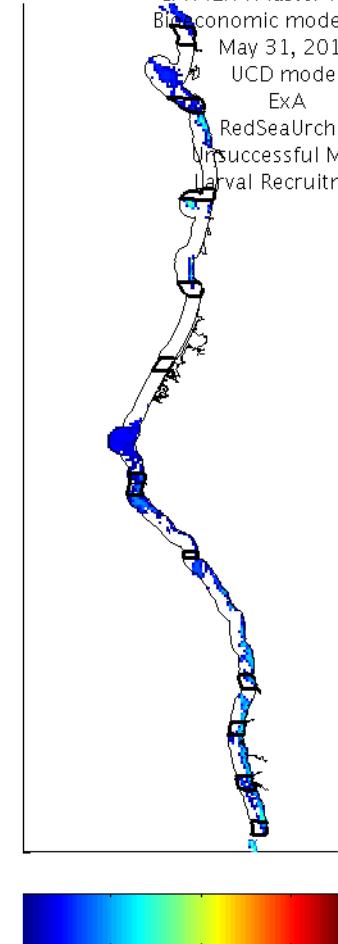








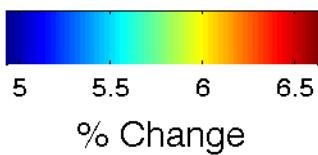
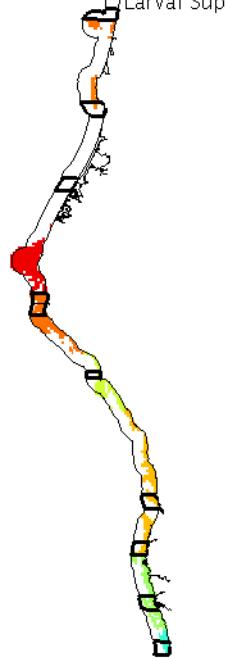
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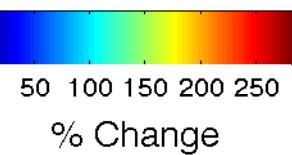
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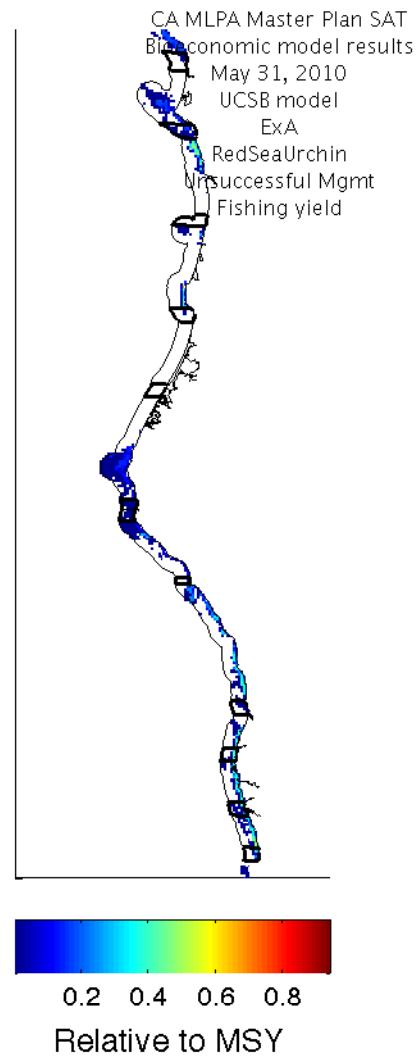
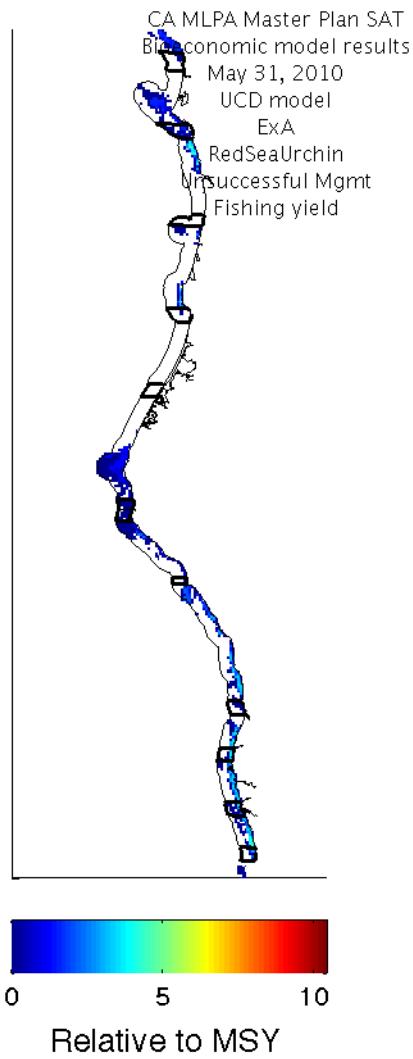
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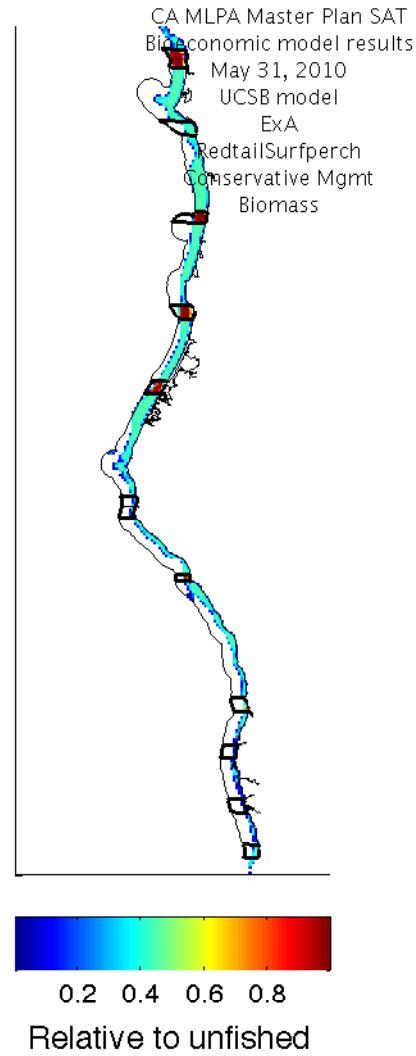
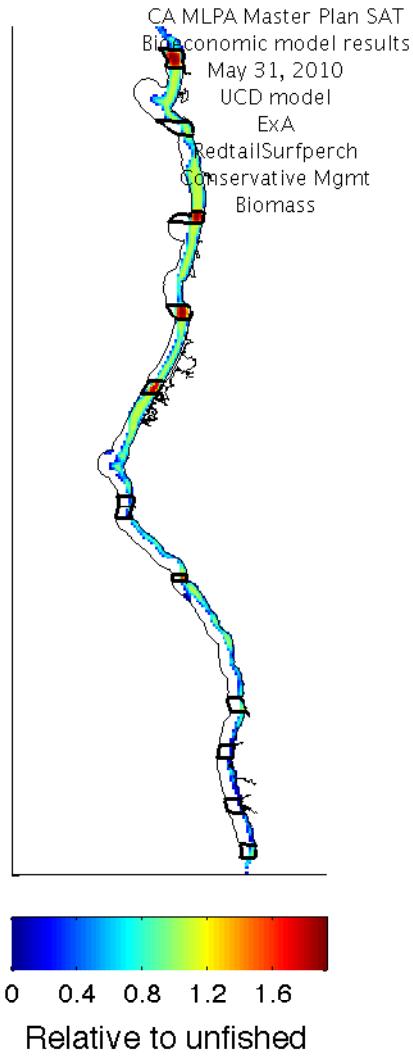
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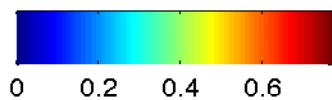
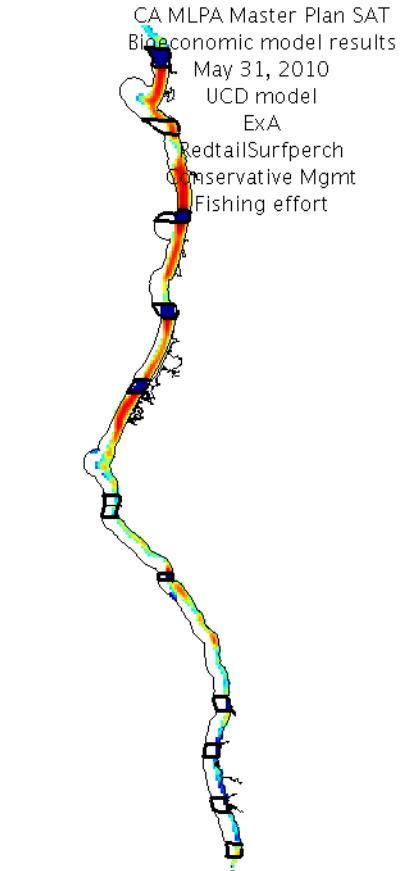


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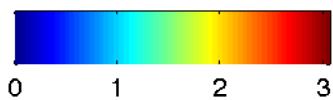
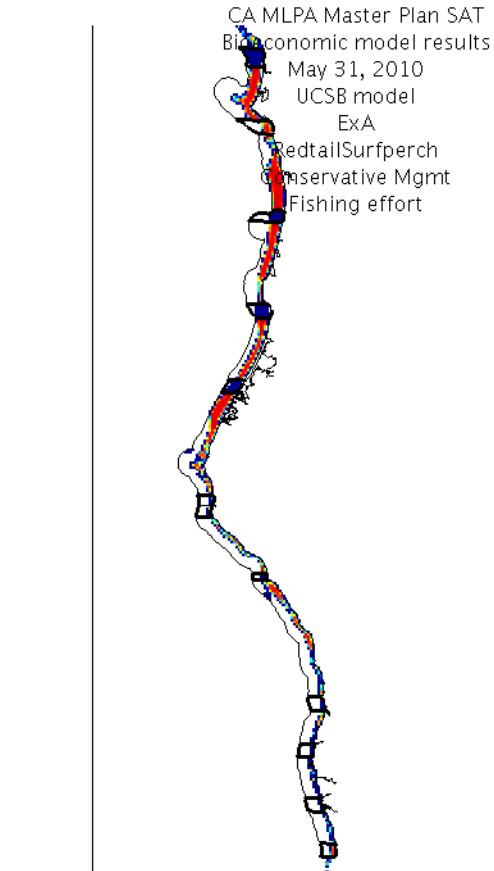






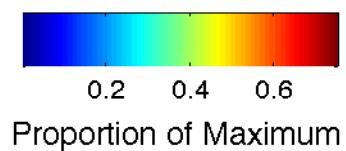
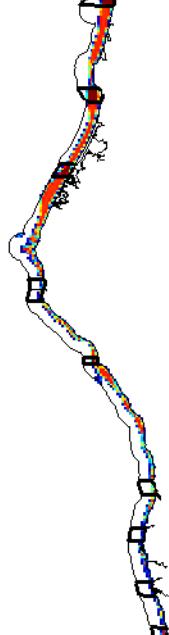


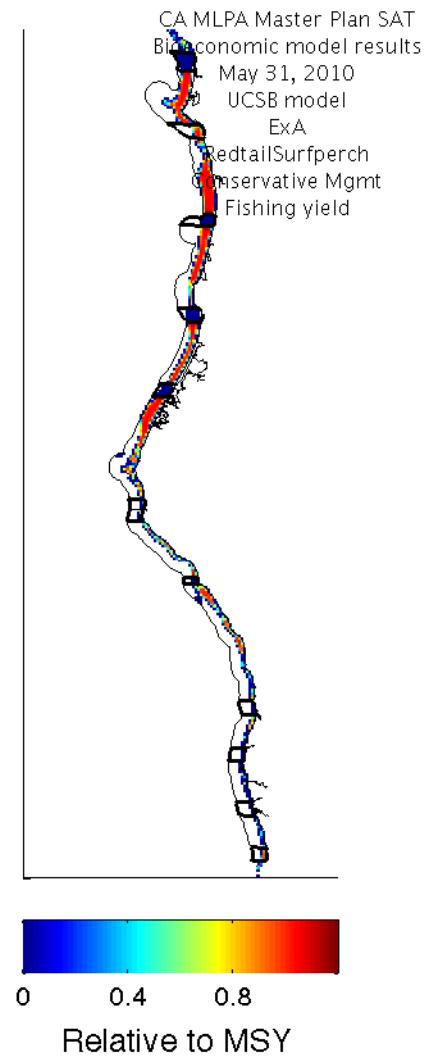
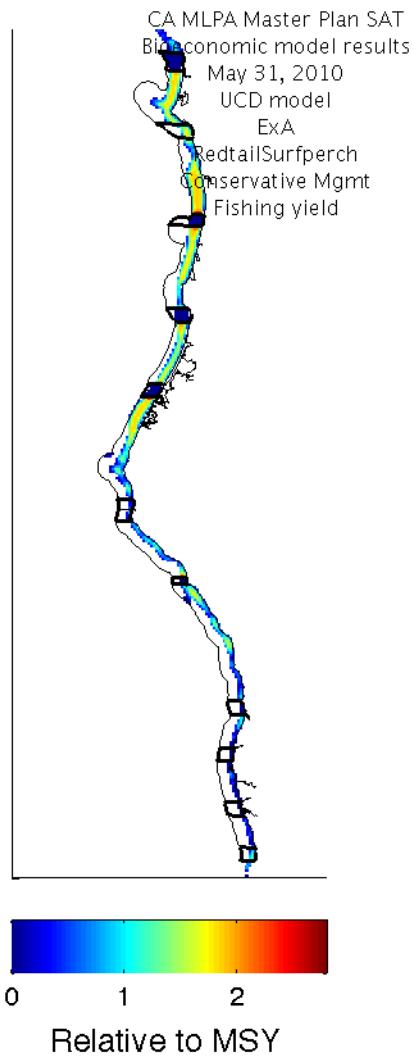
Relative to MSY maximum effort

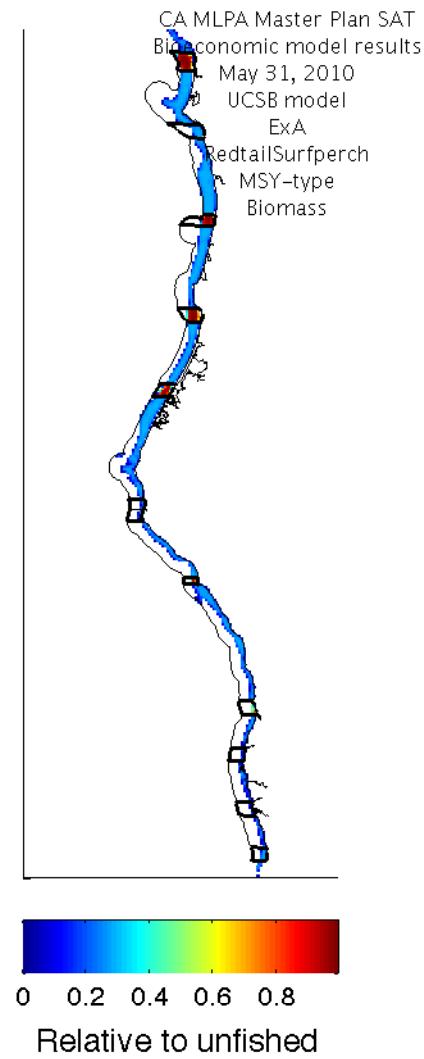
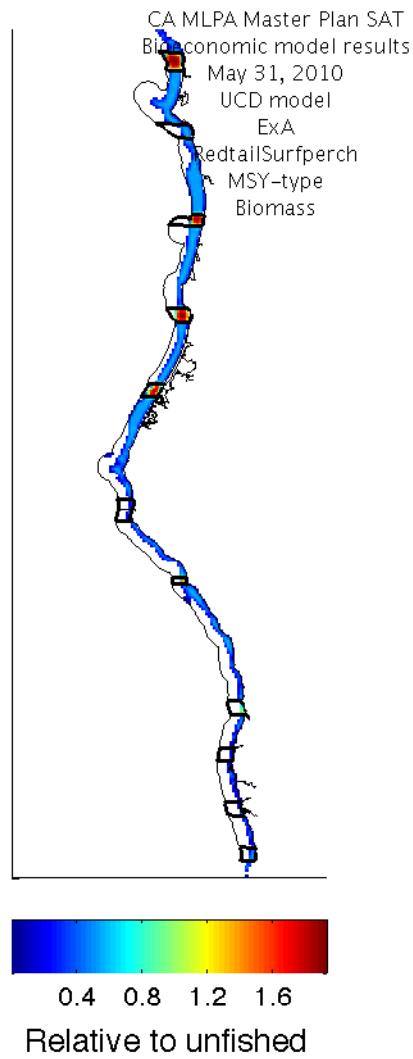


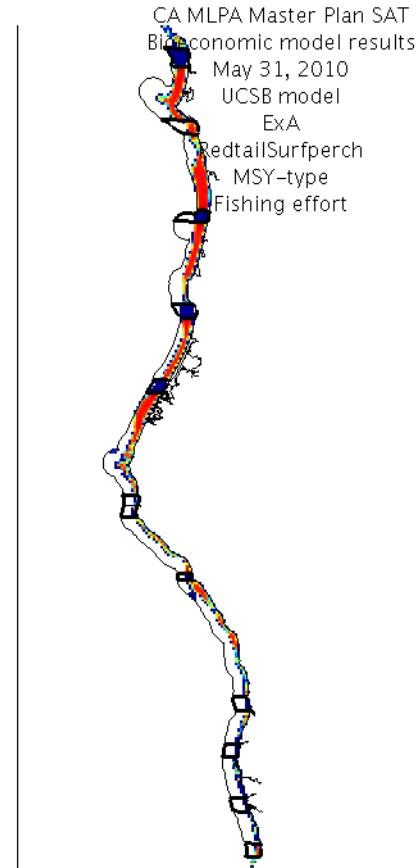
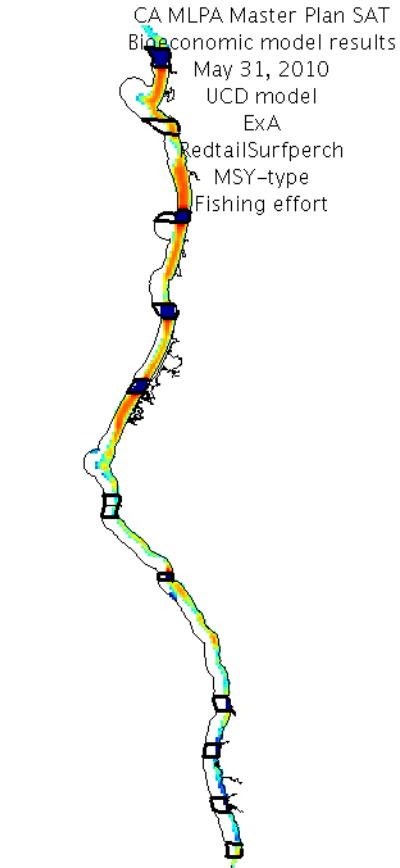
Relative to MSY maximum effort

CA MLPA Master Plan SAT
Bioeconomic model results
May 31, 2010
UCD model
ExA
RedtailSurfperch
Conservative Mgmt
Interval Recruitment

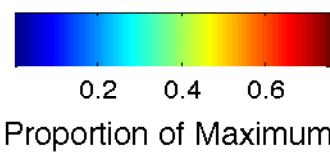
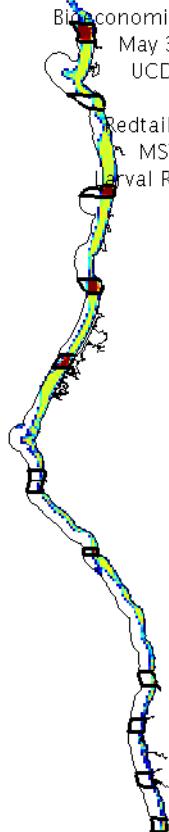


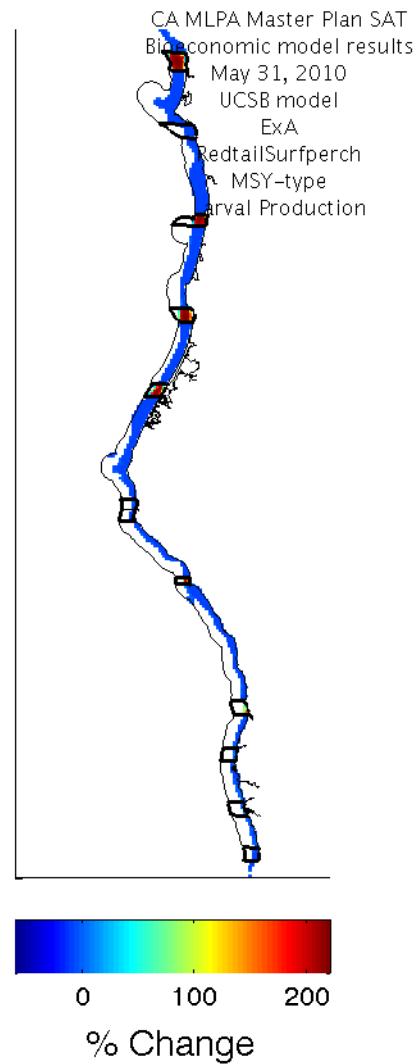
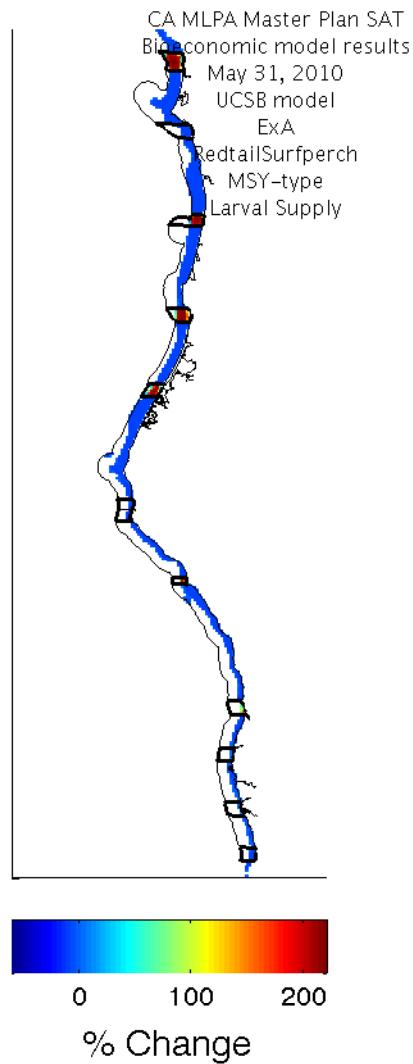


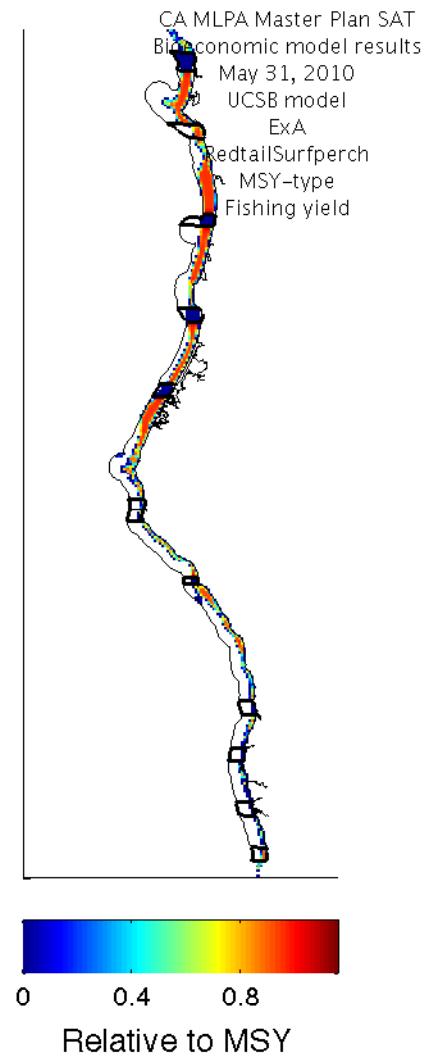
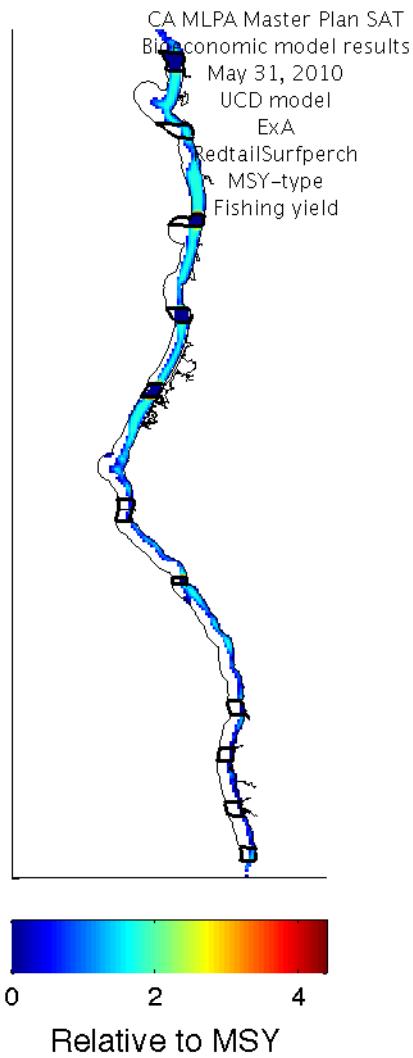


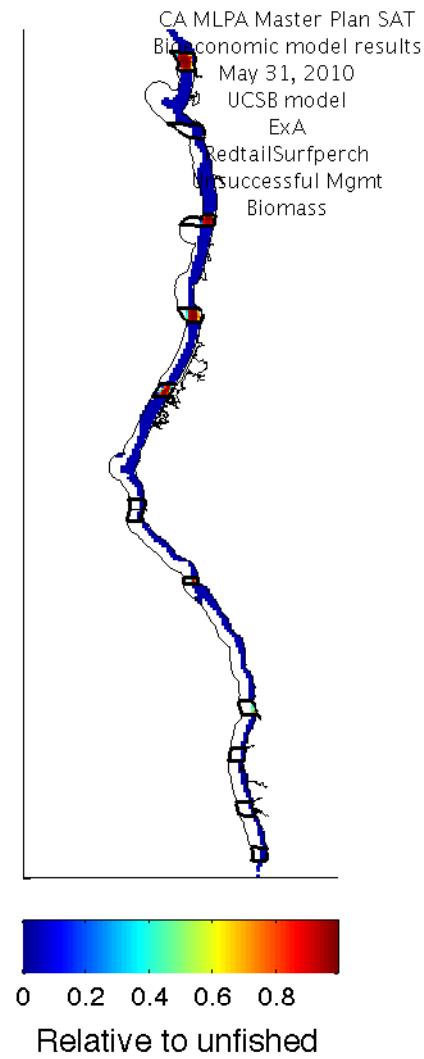
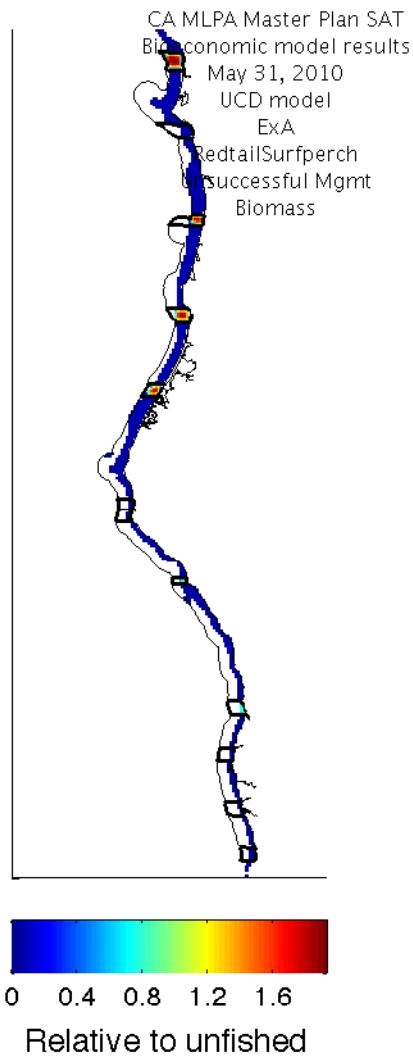


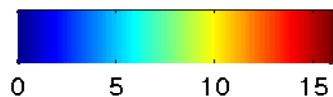
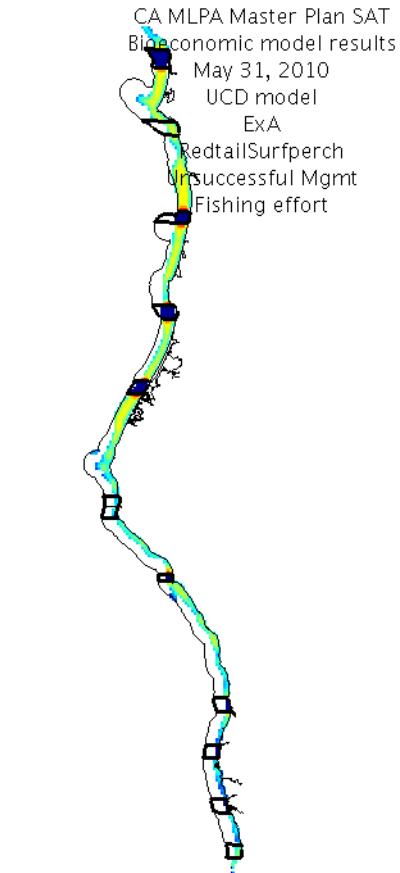
CA MLPA Master Plan SAT
Bioeconomic model results
May 31, 2010
UCD model
ExA
RedtailSurfperch
MSY-type
Larval Recruitment



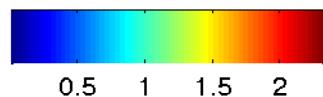
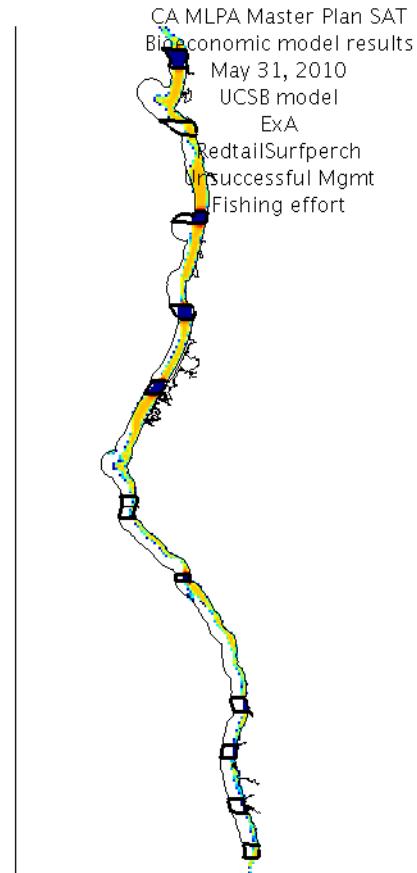








Relative to MSY maximum effort



Relative to MSY maximum effort

CA MLPA Master Plan SAT
Bioeconomic model results
May 31, 2010
UCD model
ExA
RedtailSurfperch
Unsuccessful Mgmt
Larval Recruitment

